62

HAMBLEDON

1921 – 30

Form A. 1. **METEOR** **RGANIZATION**

JAN 1922

21.

g 0·38

Kept at Hambled

in the County of S

by L.K. Furnea

n Witley

Rain Gauge 5 in.

above Ground — ft. 11¾ in.

„ Sea Level cir 250 ft.

IMPORTANT N … t entered to the previous day.

If an Observer prefers … equested to add the reading at 9 a.m. … it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

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Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·30	—	·07	—	—	—	—	·01	—	—	·11	·23	1
2	—	—	—	—	·04	—	—	·11	—	—	·30	·08	2
3	·01	—	·02	—	·20	·05	—	·01	—	—	·13	—	3
4	·20	—	—	—	·24	—	—	·06	—	—	·39	—	4
5	·01	—	·01	—	—	—	—	·20	—	—	·34	·01	5
6	·34	·01	·25	—	·20	—	—	—	—	—	—	—	6
7	·50	·01	—	—	·19	—	—	—	—	—	·01	—	7
8	·05	—	·02	—	—	—	—	—	—	—	—	—	8
9	—	—	·01	·01	—	—	—	—	·05	—	—	—	9
10	·17	—	·01	—	—	—	—	—	·04	·03	—	—	10
11	·30	·02	—	—	·05	—	—	—	·85	—	—	·01	11
12	·25	—	·11	—	·35	—	—	·35	·08	—	—	·08	12
13	·04	—	·08	·31	—	—	—	·11	·01	—	·02	·01	13
14	—	—	—	—	·12	—	·04	—	—	—	—	·26	14
15	—	—	—	·02	·01	—	—	—	—	—	·15	·02	15
16	·16	—	·09	·22	—	—	—	·22	—	—	·41	—	16
17	·08	—	·19	·06	—	—	·37	·06	·04	—	·01	—	17
18	·04	—	—	·02	—	—	—	—	—	·01	—	—	18
19	—	—	·08	·01	—	·01	—	—	—	·10	—	·09	19
20	—	—	·01	—	—	·01	—	—	—	·10	·03	·01	20
21	·01	—	—	—	—	—	—	—	—	—	·05	—	21
22	—	—	—	·07	—	—	—	—	—	·10	—	·31	22
23	—	—	—	·04	—	—	·03	·28	—	·19	—	·12	23
24	·02	·02	—	·01	—	—	—	—	—	—	—	·18	24
25	—	·14	—	—	—	·09	—	—	—	—	·01	·03	25
26	·01	—	—	—	—	·02	—	—	—	—	—	·38	26
27	—	—	—	—	·02	—	—	·01	—	—	·01	·11	27
28	—	—	—	—	·12	—	·11	—	—	—	—	·01	28
29	·07		·26	—	·29	—	—	·01	—	—	—	—	29
30	·16		·15	·12	·14	—	—	—	—	—	·24	·08	30
31	·08		—		·01		—	—		—		—	31
													YEAR'S TOTAL
TOTAL	2.80	0·20	1·36	0·89	1.98	0·18	0·55	1.43	1.07	0·53	2·21	2.02	15.22
Days with ·01 in. or more	20	5	15	11	14	5	4	12	6	6	15	18	131
Days with ·04 in. or more	15	1	9	6	11	2	3	8	5	4	~~9~~10	11	~~85~~ 84

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

FORM A. 1. METEOROLOGICAL OFFICE—BRITISH [illegible] RGANIZATION 7810

JAN 1922

REGISTER OF RAINFALL IN 1921.

Kept at ~~Hambledon~~ Rossall

in the County of Surrey

by L.C. Furneaux

Lat. 51. 8 Long. 0 · 38
Time of Observation 9 a.m.
Nearest Railway Station Witley
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground — ft. 11¾ in.
" " " " Sea Level cir 250 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·30	—	·07	—	—	—	—	·01	—	—	·11	·23	1
2	—	—	—	—	·04	—	—	·11	—	—	·30	·08	2
3	·01	—	·02	—	·20	·05	—	·01	—	—	[illegible] ·13	—	3
4	·20	—	—	—	·24	—	—	·06	—	—	·39	—	4
5	·01	—	·01	—	—	—	—	·20	—	—	·34	·01	5
6	·34	·01	·25	—	·20	—	—	—	—	—	—	—	6
7	·50	·01	—	—	·19	—	—	—	—	—	·01	—	7
8	·05	—	·02	—	—	—	—	—	—	—	—	—	8
9	—	—	·01	·01	—	—	—	—	·05	—	—	—	9
10	·17	—	·01	—	—	—	—	—	·04	·03	—	—	10
11	·30	·02	—	—	·05	—	—	—	·85	—	—	·01	11
12	·25	—	·11	—	·35	—	—	·35	·08	—	—	·08	12
13	·04	—	·08	·31	—	—	—	·11	·01	—	·02	·01	13
14	—	—	—	—	·12	—	·04	—	—	—	—	·26	14
15	—	—	—	·02	·01	—	—	—	—	—	·15	·02	15
16	·16	—	·09	·22	—	—	—	·22	—	—	·41	—	16
17	·08	—	·19	·06	—	—	·37	·06	·04	—	·01	—	17
18	·04	—	—	·02	—	—	—	—	—	·01	—	—	18
19	—	—	·08	·01	—	·01	—	—	—	·10	—	·09	19
20	—	—	·01	—	—	·01	—	—	—	·10	·03	·01	20
21	·01	—	—	—	—	—	—	—	—	—	·05	—	21
22	—	—	—	·07	—	—	—	—	—	·10	—	·31	22
23	—	—	—	·04	—	—	·03	·28	—	·19	—	·12	23
24	·02	·02	—	·01	—	—	—	—	—	—	—	·18	24
25	—	·14	—	—	—	·09	—	—	—	—	·01	·03	25
26	·01	—	—	—	—	·02	—	—	—	—	—	·38	26
27	—	—	—	—	·02	—	—	·01	—	—	·01	·11	27
28	—	—	—	—	·12	—	·11	—	—	—	—	·01	28
29	·07	X	·26	—	·29	—	—	·01	—	—	—	—	29
30	·16	X	·15	·12	·14	—	—	—	—	—	·24	·08	30
31	·08	X	—	X	·01	X	—	—	X	—	X	—	31
TOTAL	2.80	0·20	1·36	0·89	1.98	0·18	0·55	1.43	1.07	0·53	2·21	2.02	YEAR'S TOTAL 15.22
Days with ·01 in. or more	20	5	15	11	14	5	4	12	6	6	15	18	131
Days with ·04 in. or more	15	1	9	6	11	2	3	8	5	4	9 10	11	~~85~~ 84

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

80

2 JAN 1923

Form A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Hambledon
in the County of Surrey
by L. R. Furneaux

Lat. 51·8 N. Long 0·38
Time of Observation 9 a.m.
Nearest Railway Station Witley
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. 11¾ in.
" " " " Sea Level cir. 250 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

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Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·09	·16	—	·16	—	·15	·03	·01	—	·48	·01	1
2	—	·16	·10	·30	—	—	·19	·03	—	—	·04	—	2
3	—	·06	·23	·47	·13	—	·05	·11	—	·02	·13	—	3
4	—	·32	·12	—	·31	—	·22	—	·01	·30	·01	—	4
5	—	—	·34	—	—	—	1·80	—	·01	·05	·79	—	5
6	·10	—	·18	—	—	—	·03	·52	—	·01	·03	—	6
7	·10	—	·67	·23	—	—	·06	·09	—	—	·02	—	7
8	·10	—	·03	·01	—	·03	·40	·13	—	—	·04	·01	8
9	·06	—	—	·01	—	—	·01	·19	—	—	—	·01	9
10	·01	—	—	—	—	·20	—	—	—	·03	·32	—	10
11	·06	—	—	—	·08	—	—	·08	—	—	—	—	11
12	—	·01	—	·82	—	—	—	·15	·36	—	—	—	12
13	·05	—	—	·59	—	·40	·15	—	·19	—	—	—	13
14	·01	—	·01	·01	—	·02	·67	—	·39	—	·01	—	14
15	·53	·28	—	·09	—	—	·08	—	—	—	·01	—	15
16	—	·09	—	·19	·08	—	·07	·02	·12	—	—	·20	16
17	—	·26	—	—	·02	—	·06	—	·02	—	—	·13	17
18	1·25	·02	—	—	·04	—	—	—	·06	—	—	·18	18
19	·24	·07	·01	—	—	—	—	—	·18	·14	—	·63	19
20	·03	·28	·02	—	—	—	—	—	—	·02	—	·01	20
21	·39	·20	·02	·10	—	—	—	—	—	·01	—	1.30	21
22	·01	·05	—	·16	·04	·06	—	·08	—	·01	—	·20	22
23	—	·01	—	·13	—	[illegible]	·09	—	·03	—	—	—	23
24	·08	—	·12	·01	·43	·12	—	·17	—	—	—	·01	24
25	·56	·01	—	·36	—	·02	—	·01	·13	—	—	·27	25
26	·16	·45	·03	·23	—	·11	·14	—	·01	—	·03	·31	26
27	·40	·31	·04	·08	—	·02	—	·21	—	·03	—	·41	27
28	·17	·31	·02	—	—	·23	—	·01	—	—	—	·12	28
29	·03		—	—	—	·11	—	·02	—	·09	—	·21	29
30	·01		·20	—	—	·09	·01	·74	·07	·05	·06	·55	30
31	·16		·29		—		·06	·13		·23		·14	31
Total	4.51	2·98	2.59	3.79	1·29	1.41	4.24	2.72	1.59	0·99	1.97	4.70	Year's Total 32·78
Days with ·01 in. or more	22	18	18	17	9	12	18	18	14	13	13	18	190
Days with ·04 in. or more	16	14	11	13	8	8	15	12	8	6	7	13	137

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

81

2 JAN

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Hambledon
in the County of Surrey
by L. R. Furneaux

Lat. 51.8 Long. 0.38
Time of Observation 9 a.m.
Nearest Railway Station Witley
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground – ft. 11¾ in.
" " " " Sea Level 250 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·12	·07	·33	—	—	·01	—	—	·01	·07	·10	·43	1
2	·28	·06	·09	—	·02	—	—	·03	—	·15	·02	·02	2
3	·01	·01	—	—	·01	·02	—	—	·01	·80	·10	·05	3
4	—	—	—	—	—	—	—	—	·08	—	—	·15	4
5	·41	—	·01	·04	—	·07	—	—	—	·08	·20	·02	5
6	·54	·21	·09	·02	—	—	—	—	·01	·01	—	—	6
7	·04	1·41	·42	—	·06	—	—	—	—	·38	—	·44	7
8	·02	·18	·04	—	·05	—	—	—	—	·25	·22	·01	8
9	·21	·18	—	—	—	—	·16	—	—	·01	·02	—	9
10	·01	·45	—	·47	·09	—	·04	—	—	·20	—	·01	10
11	—	·05	—	·36	·05	·04	—	—	—	·64	—	·06	11
12	—	·19	·53	·47	·12	—	—	—	—	·63	·01	·01	12
13	·02	·15	·12	·09	—	—	·03	—	—	·01	·64	·01	13
14	—	·02	·08	·03	·08	—	—	·05	·43	·02	—	—	14
15	—	·02	·02	·16	·13	·27	·02	—	·24	—	·30	—	15
16	·01	·16	—	—	·12	·01	—	—	—	—	·27	—	16
17	·01	·24	—	—	·01	—	—	·07	·08	·01	·01	—	17
18	·07	·49	—	·01	—	·04	—	·28	·13	·02	—	—	18
19	·13	·05	—	—	·01	·01	·03	—	·06	·84	—	·02	19
20	·02	·23	·46	—	·02	·03	—	—	·27	·09	·01	—	20
21	—	·19	·01	·14	·01	·02	—	·01	·06	·17	·05	·29	21
22	—	·50	·08	—	—	—	—	·08	·21	·14	·02	·05	22
23	—	·30	·07	—	·38	—	·09	·64	·01	·55	—	·04	23
24	—	·09	—	·03	·01	—	—	·70	·30	·05	—	·10	24
25	—	·36	·04	·77	·07	—	·03	·06	·02	·68	—	·49	25
26	—	·14	—	·16	—	·01	—	·09	—	·41	—	·28	26
27	—	·14	·09	·01	·01	—	·01	·28	—	·09	—	·09	27
28	—	·14	·02	·19	·71	—	·29	·04	—	·02	·12	—	28
29	·13	X	·10	·14	·92	—	·07	·64	—	·01	·01	·10	29
30	—	X	·21	·01	·01	·01	·07	·03	·01	·23	—	·25	30
31	—	X	—	X	—	X	·16	·11	X	·05	X	·11	31
TOTAL	2.03 ✓	6.03 ✓	2.61 ✓	3.10 ✓	2.89 ✓	0.54 ✓	1.00	3.11 ✓	1.93 ✓	6.59 ✓	2.10 ✓	3.03 ✓	YEAR'S TOTAL 34.96 ✓
Days with ·01 in. or more	16 ✓	26 ✓	19 ✓	17 ✓	21 ✓	12 ✓	12 ✓	15 ✓	16 ✓	28 ✓	16 ✓	22 ✓	220 ✓
Days with ·04 in. or more	9 ✓	23 ✓	14 ✓	11 ✓	12 ✓	4 ✓	7 ✓	12 ✓	10 ✓	20 ✓	9 ✓	15 ✓	146 ✓

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

2 JAN 1925 61

FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Hambledon

in the County of Surrey

by L R Furneaux

Lat. 51.10 N. Long. 0.40 W.

Time of Observation 9 am

Nearest Railway Station Witley

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground – ft. 11¾ in.

" " " " Sea Level 250 ft.

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Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	LRF
1	·01	—	·05	—	·02	·25	·13	·02	·01	—	·63	·42	1
2	·05	—	·22	—	·01	·18	·02	·12	—	—	—	·03	2
3	—	—	·05	·01	·28	·10	·18	·25	·01	·02	—	—	3
4	—	—	·01	·01	·09	·67	—	—	·04	·11	—	·35	4
5	·01	—	·08	—	·01	·01	·04	—	—	·20	—	·01	5
6	—	—	·01	—	—	·01	·01	·10	·09	·48	—	—	6
7	·06	—	—	—	·10	·34	—	—	·34	·33	—	—	7
8	·13	·08	—	·05	·11	·02	·02	—	·04	·06	—	—	8
9	·02	·19	—	·13	·06	·05	—	—	·12	·01	—	—	9
10	·38	·18	—	·06	·54	·14	—	—	·04	·04	—	·01	10
11	·03	·01	—	·35	·25	·62	—	—	·06	·07	·30	·01	11
12	·02	—	—	·14	·06	·18	—	—	·17	·01	·31	—	12
13	·04	—	—	·52	·20	·01	·11	·62	·63	·01	·11	·17	13
14	·01	—	—	·28	·01	—	—	·04	—	—	·02	·06	14
15	·01	·01	—	·02	—	—	—	·07	·10	—	—	·72	15
16	·02	—	—	—	—	—	—	·30	·02	—	—	·10	16
17	·28	—	—	—	·01	·05	·95	·31	·03	—	—	·02	17
18	·50	·05	—	—	·26	·22	·01	·05	—	·11	·02	·01	18
19	·31	·01	—	—	—	·01	—	—	·03	·05	·01	·02	19
20	·01	—	—	—	—	—	·38	·07	·28	·20	—	·01	20
21	·35	—	·01	—	·13	—	·21	·04	·25	·63	—	—	21
22	·25	—	·49	—	·01	—	·05	·45	·33	·01	—	—	22
23	·01	—	·37	—	·54	—	—	·03	·11	—	—	·80	23
24	·36	·15	·25	·14	·27	—	—	—	·08	—	·02	·32	24
25	·01	·04	·16	·08	·17	—	·62	—	1.33	·04	·07	·04	25
26	—	—	·02	·66	—	—	·03	·05	·07	·20	·50	·31	26
27	·01	·08	—	·84	·01	—	·56	—	·01	·22	·21	·82	27
28	—	—	—	·01	—	—	·65	·11	—	·01	·56	—	28
29	—	·03	—	·14	·14	—	1.22	·22	·15	·79	·08	·24	29
30	—	×	—	·25	·34	—	·03	·18	·50	·49	·71	·47	30
31	·01	×	·01	×	·59	×	—	·05	×	·14	×	·09	1070 31
TOTAL	2.89	0.83	1.73	3.69	4.21	2.86	5.22	3.08	4.84	4.23	3.52	5.03	YEAR'S TOTAL 42.13
Days with ·01 in. or more	24	11	13	17	24	16	18	19	25	23	14	22	226
Days with ·04 in. or more	11	7	8	13	17	11	12	17	19	17	10	14	156

Corr for Arith

FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1925.

County No.
River Dist.
Station No.

59

Kept at Hambledon
in the County of Surrey
by L. R. Furneaux

Lat. 51.10 N. Long. 0.40
Time of Observation 9 a.m.
Nearest Railway Station WITLEY
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground – ft. 11 3/4 in.
" " " " Sea Level 250 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·09	—	·07	·02	—	—	—	·02	·12	—	·73	·03 (snow)	1
2	·51	—	—	·12	—	—	·05	—	—	—	·68	—	2
3	·23	—	—	—	·10	—	·02	—	—	—	·08	—	3
4	·08	·01	—	·06	·25	—	—	·22	·08	—	·13	—	4
5	·01	·31	—	·70	·06	—	—	—	·09	—	·05	—	5
6	·01	·06	—	·14	·25	—	·43	·20	·01	—	·69	—	6
7	—	·15	—	—	·19	—	—	—	·01	—	·02	·35	7
8	·11	·02	—	—	·26	—	—	—	·12	—	·01	·13	8
9	— wet fog. tr.	·05	—	·09	·14	—	—	·12	·05	—	·01	—	9
10	— wet fog. tr.	·03	·06	·14	·08	—	—	·24	·06	—	·45	—	10
11	·01 wet fog	·12	·01	—	·02	—	—	·10	·07	—	·17	—	11
12	·02 wet fog	1.34	—	—	—	—	—	·04	—	·01	—	·01	12
13	·05	·64	·07	·07	—	—	—	·08	—	·01	—	·03 (snow)	13
14	·46	·18	·02	·16	—	—	—	—	—	—	—	—	14
15	·15	·01	—	·15	—	—	—	—	—	·13	—	—	15
16	·03	·01	—	—	—	—	—	—	·08	·13	—	·01	16
17	·02	—	—	—	—	—	·01	—	·05	—	—	—	17
18	·01 wet fog	·08	—	·01	1.42 2 thunderstorms	—	·16	—	·01	·01	—	·02	18
19	·01 wet fog	·01	—	·10	·01	·01	·01	·04	·49	·78	—	·22	19
20	—	—	·07	—	—	—	·01	·05	·45	·60	—	·13	20
21	—	·01	·03	—	—	—	·54 (thunder)	·50	·10	·60	—	·48	21
22	—	·20	·05	·22	·20	—	·88	·48	·56	1·04	—	·40	22
23	·04	·09	·08	·03	·41	—	·01	1.25	·02	·10	—	·10	23
24	·18	·42	·04	·09	·53	·05	·01	·26	·01	·04	·02	·22 (snow)	24
25	·06	1·00	·17	·04	·01	—	·14	·03	·21	·02	—	·07	25
26	·08	·59	·01	·04	·16	·03	·55	—	—	·51	—	·16	26
27	·22	·01	—	·40	·54	—	·46	·14	·01	·01	·08 (snow)	·05	27
28	·13	·01	—	·09	—	—	·01	—	·04	—	—	·31	28
29	·09	X	—	—	·24	—	·07	—	—	—	·07	·50	29
30	—	X	·03	·20	—	—	·32	—	—	·01	·01	·48	30
31	·14	X	·06	X	—	X	·10	—	X	·04	X	·04	31
TOTAL	3·74	5.35	0.77	2.87	4.87	0.09	3·78	3.77	2.64	4.04	3.20	3·74	YEAR'S TOTAL 987 38.86
Days with ·01 in. or more.	24	23	14	20	18	3	18	16	21	16	15	20	208
Days with ·04 in. or more	16	14	9	17	15	1	11	14	15	10	10	15 ~~16~~	147 ~~148~~

1. Advice as to the selection of ended for use and other information is
given in "Rules for Rainfall Observers," Air Ministry, London, W.C. 2, or from
The Superintendent, Meteorological Office

2. In filling up Form 1090 the fo

(a) Rain should be measu an Time. The measurement is to be
credited to the previ ll for the 24 hours following 9 a.m. on
January 1st; it is the

(b) The raingauge should re has been no precipitation the entry
in the register shou to be made in the two following cases,
(A) and (B).

(A) When there is knows that this is not the result of a
drop or two d inwater out of it at a previous time of
observation, i. actually been precipitation since the
preceding mea n has been in the form of dew or wet
fog this may b

(B) The observer kn other form of precipitation such as
snow, hail, sl , and yet finds no water in the gauge.
This happens e gauge being even damp, the small
amount of rain

(c) On some measures the the limit between the amounts which
count as ·01 and thos made in the register.

(d) If the morning observa overed by the next reading should be
indicated by a bracke morning of the 18th day of the month

was missed and that

(e) The total rainfall for th ys be done a second time as a check.
The check is of specia other copy of the register.

(f) The "total number of d ain except those for which the entry
is "trace."

(g) If observations are not e number of days with rain should be
left blank.

(h) The heaviest daily fall f

3. Short notes on exceptional rai s of any observers whose records (it is
thought) have not been communicated to

In the notes on falls of unusual i 1 inch in 1 hour) the following details
should be stated:

(a) Is it known that the ga
(b) What note was made of
(c) When was the measuren

At Hambledon

In the County of Surrey

PLEASE FILL IN.

Rain Gauge
Diameter of Funnel 5 in.
Height of Top Above Ground ft. 11¾ in.
Height of Top Above Sea Level 252 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.		
JAN.	3.74	1.09	1st	24	16
FEB.	5.35	1.34	12th	23	14
MAR.	0.77	·17	25th	14	9
APR.	2.87	·70	5th	20	17
MAY	4.87	1.42	18th	18	15
JUNE	0.09	·05	2nd	3	1
JULY	3.78	·88	22nd	18	11
AUG.	3.77	1.25	23rd	16	14
SEPT.	2.64	·56	22nd	21	15
OCT.	4.04	1.04	22nd	16	10
NOV.	3.20	·73	1st	15	10
DEC.	3.74	·50	29th	20	16
Total	38.86			208	148

Signature L.R.

Titles

[*Please fill in the other side also.*

NOTES.

M.O. 7
-5 JAN 1926

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1924.

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(*651). Wt. 16658—11112. 10 000. 12/24. T. S. 128.

REGISTER OF RAINFALL.

INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C. 2, or from The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

2. In filling up Form 1090 the following rules should be observed:

(a) Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.

(b) The raingauge should be visited every morning without exception. When there has been no precipitation the entry in the register ~~should be a dash — (not ·00).~~ The ~~entry~~ "trace" or "~~tr~~" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted below.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces." An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17, 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."

(g) If observations are not a … e number of days with rain should be left blank.

(h) The heaviest daily fall f…

3. Short notes on exceptional rai… s of any observers whose records (it is thought) have not been communicated to …

In the notes on falls of unusual i… 1 inch in 1 hour) the following details should be stated:

(a) Is it known that the ga…
(b) What note was made of …
(c) When was the measuren…

If Gauge has been moved during year state—

Date.	Distance.	Direction.

How was height above sea level ascertained

by contour map

State pattern and maker of Gauge, if known

What are the objects nearest to the Gauge?

Objects.	Height.	Distance.	Direction.
wall	5' 6"	57 ft	N.

In order that the position may be accurately entered on a map please mention.

Latitude 51 10 **N.**

Longitude 0 40 **W.**

Nearest Railway Station and Parish Church.

	Name.	Distance.	Direction.
Station	Witley	¾ mile	West
Church	Hambledon	1 mile	East

If you know of any record of rainfall not quoted in *British Rainfall*, please give the Observer's name and address below.

M.O. 7
-5 JAN 1926

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Section **A** for the entry of Daily Observations. ✓ ✓ ✓ ekk

FOR OFFICIAL USE.

62

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1926.

Kept at Hambledon

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft. 11¾ in.

„ Ground „ Sea Level 250 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·79	·14	—	—	—	·35	—	—	·08	—	·09	—	1
2	·05	·01	—	—	—	·69	·02	—	·08	—	·38	·01	2
3	·34	·23	·05	—	—	·01	—	·02	— tr.	—	·01	—	3
4	·03	·24	·07	·04	—	·01	·23	—	—	—	·34	—	4
5	·10	·09	·12	—	·45	—	·07	—	·01	—	·21	·14	5
6	·32	·48	—	·14	—	·01	·01	·13	·08	·01	·16	— tr.	6
7	·12	·11	—	·22	·30	·16	·01	—	·09	— tr.	·45	·03	7
8	·01	·01	—	·19	·02	·02	—	·01	·01	·10	·49	— tr.	8
9	—	—	·02	—	—	·28	·16	·12	—	·14	·36	—	9
10	·01	—	—	—	·03	·12	·01	—	—	— tr.	·26	~~—~~ tr.	10
11	—	·13	—	—	·05	·21	—	·21	·04	·02	·05	—	11
12	·01	·01	—	—	·09	·13	—	·02	—	·40	·02	·01	12
13	·01 (snow)	—	—	—	·03	·03	—	—	·03	·10	1.41	·02	13
14	·07 (snow)	·05	—	·33	·37	·18	—	—	—	·56	·05	·02	14
15	·34 (snow)	·09	—	·27	—	—	—	—	—	·31	·13	—	15
16	·03 (snow)	·21	—	·34	·01	—	—	·22	—	·01	·03	— tr.	16
17	·21 (snow)	·42	—	·12	—	·50	·01	—	—	—	·24	·01	17
18	·18	·05	—	·01	·04	·01	·07	·28	—	—	·69	—	18
19	·01	—	—	·02	·04	—	·26	·02	—	—	·41	—	19
20	—	—	·01	·28	·04	—	·01	·18	—	—	·40	—	20
21	—	—	—	·05	·02	—	·03	·02	—	—	·41	—	21
22	·36	·03	—	·06	—	—	—	—	—	—	·01	—	22
23	·10	—	—	·01	—	·04	—	—	·03	—	—	—	23
24	·02	·01	—	—	—	—	·10	·10	·03	·53	—	—	24
25	·13	—	·01	·59	—	—	·13	·02	— tr.	·06	·33	·03	25
26	·03	—	T	·01	·03	—	·04	—	·05	—	·03	—	26
27	·16	·01	·01	·11	·09	·02	·13	—	·04	·09	·01	—	27
28	·74	—	—	·41	·02	—	·33	—	— tr.	·19	·10	—	28
29	·04	✗	—	·03	·13	—	·01	—	—	·09	·03	—	29
30	·21	✗	—	·12	·15	—	—	·03	—	·01	·12	—	30
31	·50	✗	—	✗	—	✗	—	·44	✗	—	✗	—	31
TOTAL	✓ 4.92	✓ 2.32	✓ 0.29	✓ 3.35	✓ 1.91	✓ 2.77	✓ 1.63	✓ 1.82	✓ 0.57	✓ 2.62	✓ 7.22	✓ 0.27	YEAR'S TOTAL ✓ 29.69
Days with ·01 in. or more.	✓ 27	✓ 18	✓ 7	✓ 20	✓ 18	✓ 17	✓ 18	✓ 15	✓ 12	15 ✓	✓ 28	✓ 8	✓ 203
Days with ·04 in. or more.	18 ✓	✓ 12	✓ 3	✓ 15	✓ 11	✓ 10	✓ 10	8 ✓	✓ 7	✓ 11	✓ 21	1 ✓	✓ 127

(Signed) L. R. Furneaux [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE. 63

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Hambledon

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft. 11 3/4 in.

„ Ground „ Sea Level 250 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	1.14 (snow .22)	·01	·01	—	·02	·80	·02	—	·28	·36	— tr.	1
2	·01	— tr.	·06	·11	—	—	— tr.	—	—	·03	·01	—	2
3	·15	·01	·02	— tr.	—	—	·06	—	—	—	—	·05	3
4	·04	—	·03	·10	·03	—	— tr.	—	—	—	—	·01	4
5	·14	·07	·31	·39	·21	·22	·02	—	—	—	·11	—	5
6	·01	—	·31	·40	— tr.	·02	·05	·04	·10	—	·05	·04	6
7	·02	·33	·02	·28	—	·19	·06	·10	—	·01 wet fog	— tr.	— tr. wet fog	7
8	·02	·01	·01	·30	—	— tr.	·22	·24	·05	—	·05	—	8
9	·01	—	·26	·09	—	—	·14	·07	·35	—	—	·01	9
10	—	—	·09	·05	—	—	·23	·01	·40	·01 wet fog	—	—	10
11	·01	—	—	— tr.	—	—	·06	·10	— tr.	—	—	—	11
12	·12	— tr. wet fog	·01	—	—	—	·46	·09	—	·03	—	—	12
13	·10	·02 wet fog	—	—	—	—	·04	·43	·11	·01	·06	·20	13
14	·02	—	—	·07	·02	—	·31	·04	1.95	—	·02	·27	14
15	— tr.	·01 wet fog	—	—	—	—	— tr.	·21	·10	—	·01	—	15
16	— tr.	·01	—	—	·12	·02	—	·03	·27	—	·02	—	16
17	·34 snow	—	·07	—	—	·29	—	·53	·02	—	·01	—	17
18	·01	—	·01	—	—	·50	—	·08	·03	—	·36	—	18
19	—	·20	—	—	—	— tr.	—	·14	—	·01	·67	—	19
20	·25	·15	—	—	·02	—	·14	·49	·01	—	·27	·29	20
21	·01	·26	·01	—	·10	·03	·03	·40	·30	·36	·15	1·04	21
22	·25	·06	·30	—	·02	·13	·08	·04	·15	·43	·01	·94	22
23	·02	·77	·43	—	—	·20	—	·05	1·02	·01	·21	·20	23
24	— tr.	·18	·59	—	—	·18	·02	·52	·02	·02	·02	·34	24
25	— tr.	·38	·32	—	—	·03	·02	·06	·06	·06	·01 wet fog	·55 rain & snow	25
26	·22	·70	·14	—	·11	·13	·08	—	·02	·17	·01 wet fog	·10 snow	26
27	·10	·63	·15	—	·43	·17	·25	—	—	·60	·01 wet fog	[illegible]	27
28	·37	·15	·08	·06	— tr.	·76	·01	·01	·01	·12	·45	—	28
29	·10	X	·24	—	—	·61	·01	·01	·68	·01	1·01	—	29
30	·17	X	·13	—	—	·58	·05	·01	·01	·29	·01	—	30
31	·02	X	·66	X	·02	X	·04	—	X	·04	X	·30 snow	31
TOTAL	2.51	5.08	4.26	1.86	1·08	4.08	3.18	3.72	5.66	2.49	3.89	4.34	YEAR'S TOTAL 42.15
Days with ·01 in. or more.	24	18	24	11	10	17	23	24	20	18	23	14	226
Days with ·04 in. or more.	13	13	16	10	5	12	17	18	13	9	12	12	150

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed)

[P.T.O.

61

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1928.

Kept at Hambledon

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft. 11¾ in.

" Ground " Sea Level 250 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·17	·01	·19	·09	—	—	—	·44	—	—	—	—	1
2	·94	·54	·09	·04	—	—	—	·01	—	—	— tr.	—	2
3	·01	— tr.	—	·20	—	—	·32	·90	—	—	·05	—	3
4	—	·20	—	·01	—	·04	·01	·03	—	—	—	·01 wet fog	4
5	·09	·23	·24	—	·05 thunder	·04	·10	— tr.	·01	—	—	— tr.	5
6	— tr.	·01	·03	—	—	·17	—	—	·01	— tr.	—	·09	6
7	·01	·01	·06	·16	—	·25	—	·06	—	·01	—	—	7
8	—	·07	·01	·02	—	·54	·02	—	—	·24	—	—	8
9	·04	—	·05	·02	—	·02	—	—	·63	·31	—	·03	9
10	·24	·28	—	·08	—	·06	—	·02	— tr.	·30	·20	—	10
11	·09	·01	·01 snow	·06	—	—	—	·03	— tr.	·12	·09	·21	11
12	·45	·37	·05 snow	·30	—	— tr.	—	—	—	— tr.	·08	·08	12
13	·01	·05	·01 snow	—	—	·71	—	·02	—	—	·08	—	13
14	·12	·13	—	·35	·10	·24	—	·03	—	·62	·74	—	14
15	·02	·01	—	·36	·02	—	—	·01	—	·01	·20	—	15
16	·01	·09	—	·24	·07	—	—	—	—	·18	·36	·25	16
17	·01	— tr.	—	·05	·58	—	—	—	—	·09	— tr.	·01 wet fog ?	17
18	·40	—	·01	·04	·41	·44	—	—	—	·42	·04	·01 wet fog	18
19	— tr. wet fog	—	—	—	·22	·04	—	·08	—	·74	·02	·04	19
20	·14	— tr.	·04	—	·70	—	—	·01	—	·10	·16	·08	20
21	·18	—	·16	·05	·30	·03	—	·01	—	·60	·42	—	21
22	—	— tr.	·26	—	—	—	—	·01	—	1·01	·23	·10	22
23	·43	—	·10	—	·07	—	—	— tr.	—	·31	·25	—	23
24	·08	—	·24	—	·01	—	—	— tr.	·30	·12	·03	·27	24
25	·10	—	·07	—	—	·06	—	·03	— tr.	·03	— tr.	·22	25
26	·34	—	—	—	—	·05	·03	·59	—	1·94	·01	·08	26
27	·01	—	·11	—	—	—	·69	·03	— tr.	·19	—	1·00	27
28	·54	—	·04	—	·01	—	— tr.	— tr.	·45	— tr.	—	·18	28
29	·26	·24	·56	·09	—	—	·01	—	— tr.	·04	·04	·30	29
30	·01	×	·21	·04	—	·09	·26	—	—	·02	— tr.	·12	30
31	·19	×	·35	×	—	×	·14	—	×	·04	×	·03	31
TOTAL	4.89	2.25	2.89	2.20	2.54	2.78	1.58	2.31	1.40	7.44	3.00	3.11	YEAR'S TOTAL 36.39
Days with ·01 in. or more.	26	15	22	18	12	15	9	17	5	22	17	19	197
Days with ·04 in. or more.	18	10	17	15	9	13	5	5	3	18	14	14	141

40-12-1-27
144w)

(Signed) L. R. Furneaux

[P.T.O.

61

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Hambledon

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft. 11 3/4 in.

" Ground " Sea Level 250 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·03	—	·02	—	·04	—	·04	—	·33	—	·02	1
2	—	·46	—	·01	—	·03	·07	—	—	·29	·02	·55	2
3	—	— tr.	·01	—	—	—	·83	·04	—	·02	—	·22	3
4	—	·02	—	·11	·46	·16	·22 thunder	·02	—	—	—	·57	4
5	—	— tr.	—	—	1.15	·32	·16	·44	—	·50	·02	·11	5
6	—	—	—	—	·15	—	·02	·23	—	·03	·21	·81 thunder at 11 p.m.	6
7	—	—	— tr.	—	·08	·02	—	·30	—	·48	·32	·74	7
8	·02 ? wet fog	—	—	—	— tr.	·05	—	·01	—	·16	—	·64	8
9	·10	·10	—	—	—	—	—	—	—	—	·13	·52	9
10	·26	·02	—	·11	—	—	—	·01	—	·01	·01	·57	10
11	—	—	—	·02	·10	·03	—	—	—	—	1.22	·09	11
12	—	—	—	·10	·26	·31	—	—	—	—	·01	— tr.	12
13	·04	—	—	—	·11	·03	—	·01	—	—	— tr.	·04	13
14	—	—	—	—	·05	·23	—	—	—	—	—	·10	14
15	·03	·07 snow	—	—	·01	·10	—	—	—	—	·70	·09	15
16	·01 snow	—	—	—	—	—	—	·80	—	—	·73 3 hours snow	— tr. fog	16
17	·04 snow	—	—	—	—	—	—	·01	—	—	— tr. fog	— tr. fog	17
18	·01	—	—	—	—	—	—	·01	—	—	·42	—	18
19	—	—	—	—	—	—	—	·02	—	—	·11	—	19
20	·01	—	—	—	—	—	·01 thunder	—	—	·59	—	·47	20
21	·09	—	·02	—	—	—	—	—	—	—	·01	·40	21
22	·01	·02	—	—	—	·01	·02	·01	—	—	·16	—	22
23	·01	·06	—	—	—	—	—	—	—	·13	·45	·47	23
24	—	— tr.	·01	—	·01 thunder all round	—	—	·01	—	1.00	1.00	·50	24
25	—	·03 snow	—	—	—	—	—	·01	—	·08	·24	—	25
26	—	—	—	— tr.	·11	—	—	—	—	—	·06	·12	26
27	—	—	—	·08	·01	—	—	—	—	·02	·86	·08	27
28	·16	—	—	·01	—	—	·18	—	—	·18	·48	·50	28
29	·16	×	—	·32	—	·08	—	—	—	—	·31	·20	29
30	— tr.	×	—	·01	—	·10	·05	—	tr. ·19	—	·60	·28	30
31	·61	×	—	×	—	×	·18	—	×	—	×	—	31
TOTAL	1.56	0.81	0.04	0.79	2.50	1.51	1.74	1.97	0.19	3.82	8.07	8.09	YEAR'S TOTAL 31.09
Days with ·01 in. or more.	15	9	3	10	12	14	10	16	1	14	22	23	149
Days with ·04 in. or more.	8	4	0	5	9	9	7	6	1	10	17	22	98

40-9999

(Signed) L.B. Furneaux

[P.T.O.

62

Section A **for the entry of Daily Observations:** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Hambledon

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft 11¾ in.

,, Ground ,, Sea Level 250 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·12	·54	—	·15	—	—	—	·01	—	—	·47	—	1
2	·02	·01	·01	—	·15 Thunder	—	·13	·40	—	—	·46 Thunder	—	2
3	·10	·17	—	·62	·45 Thunder	—	—	·58	—	·03	·01	—	3
4	·91	·02	—	·01	—	—	—	—	·01 Thunder	·19	—	—	4
5	·01	—	—	·10	·13	—	—	·35	—	·02	—	—	5
6	—	—	·01	—	·08	—	—	·80	·35	—	—	·01	6
7	·17	·02	—	—	—	—	—	·26	—	·30	·38	·70	7
8	·03	—	—	·03	—	—	—	·25	·01	·01	—	·25	8
9	·29	—	·03	—	·24	—	—	—	·05	—	·01	·02	9
10	·63	—	·18	—	·26	—	—	·03	—	—	—	·23	10
11	·29	·01	—	·06	·04	—	·13 Thunder	·03	—	·05	—	·62	11
12	·26	—	—	·06	·05	—	—	—	—	—	—	·24	12
13	·05	—	·10	·08	·06	—	·09	—	·32	—	—	—	13
14	·08	·08	·12	·02	—	—	·35	·18	—	·01	—	—	14
15	·02	·02	·46	—	—	—	·48	—	—	·07	·13	·08	15
16	—	—	[illegible]	—	—	—	·03	—	·11	—	—	·10	16
17	—	·02	·12	·30	—	—	·09	—	·41	·05	—	—	17
18	—	—	[illegible]	·04	·19 Thunder	—	·03	·01	·08	·01	·16	·06	18
19	—	—	·01 snow	·07	—	—	—	·01	·54	·08	·65	—	19
20	—	—	—	·16	·02	—	·77	·19	·10	·11	·26	—	20
21	·01	—	—	—	—	—	—	—	·01	·03	·43	—	21
22	·29	—	—	·03	·20	·02	·01	1·20	·01	·23	·25	—	22
23	·39	—	·08	·43	—	·29	—		·01	—	·16	·04	23
24	·34	—	—	·07	·15	·01	—	—	—	—	·43	·23	24
25	·01	·18	—	—	·48	—	—	—	—	·03	·17	·03	25
26	·30	·02	—	—	·04	—	·02	—	·10	—	·26	·19	26
27	·01	—	—	—	—	—	·01	—	·18	·05	·33	·09	27
28	·02	—	·02	—	—	—	·02	—	·21	·01	·55	·24	28
29	·11	X	·17	—	—	—	·20	—	·40	·02	·06	·03	29
30	·02	X	—	—	·20	·01	·18 Thunder	·22 Thunder	—	—	—	·35	30
31	·48	X	·07	X	·05	X	—	—	X	·06	X	·22	31
TOTAL	4·96	1·09	1.38	2.23	2.79	0·33	2.54	4.52	2.90	1.36	5.17	3.13	YEAR'S TOTAL 32.40
Days with ·01 in. or more.	25	11	13	16	17	4	15	17	17	19	18	19	191
Days with ·04 in. or more.	16	4	8	12	16	1	9	12	12	10	16	15	131

40-9999

(Signed)

P.T.O.

86 A

JAN

FORM 1090. METEOROLOGICAL … NIZATION.

REGIST

HARELANE
OAK COTT.
SURREY
1923

Kept at Oak Cottage Ha …
in the County of Surrey.
by H. W. Fife Scott

… not known.
… a-m.
… Godstone
… n Gauge 5 in.
… e Ground 1 ft. — in.
… Sea Level about 300 ft.

IMPORTANT NOTE.—Rain shou … and the result entered to the previous day. If an Observer prefers no … nestly requested to add the reading at 9 a.m. on 1st Janua … r it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·20	—	·15	—	—	—	—	—	—	—	—	—	1
2	—	—	·25	·13	—	—	—	—	—	—	·16	—	2
3	·24	—	—	·11	—	—	—	—	—	·23	—	—	3
4	—	—	—	—	—	—	—	—	—	·95	·12	—	4
5	—	—	—	—	—	—	—	—	—	—	—	·29	5
6	·45	—	—	—	—	—	—	—	—	—	—	—	6
7	·36	—	—	·18	—	—	—	—	—	—	—	—	7
8	—	1·20	·15	—	—	—	—	—	—	·46	—	·41	8
9	—	·20	—	—	43	—	—	—	—	·34	·65	—	9
10	·11	·10	—	—	—	—	1·75	—	—	—	—	—	10
11	—	·30	—	—	·17	—	·41	—	—	·34	—	—	11
12	—	—	—	·40	·17	—	—	—	—	·60	—	—	12
13	—	·35	·70	·35	·13	—	—	—	—	·40	—	—	13
14	—	·11	·12	·15	—	—	·10	—	—	—	—	—	14
15	—	—	—	·10	—	—	—	—	·24	—	—	—	15
16	—	—	—	—	·28	·17	—	—	·11	—	·31	—	16
17	—	—	—	—	·23	—	—	—	—	—	·15	—	17
18	—	·10	—	—	—	—	—	·17	—	—	—	—	18
19	—	·20	—	—	—	—	—	—	—	—	—	—	19
20	·18	—	—	—	—	—	—	—	—	·90	—	—	20
21	—	·21	—	—	—	—	—	—	·28	·14	—	—	21
22	—	·11	—	—	—	—	—	—	—	·32	—	·21	22
23	—	·41	—	—	—	—	—	—	·24	·24	—	—	23
24	—	·11	—	—	·40	—	—	·33	—	·64	—	·10	24
25	—	—	·35	—	—	—	—	·78	·23	—	—	—	25
26	—	·24	—	·75	·13	—	—	—	—	·45	—	·42	26
27	—	·25	—	·15	—	—	—	—	—	·33	—	·25	27
28	—	·13	—	—	—	—	—	—	—	—	—	·25	28
29	—	[illegible]	—	—	1·—	—	·25	—	—	—	—	—	29
30	·10	X	—	·12	·67	—	—	·43	—	—	—	·24	30
31	—	X	—	X	—	X	—	—	X	·14	X	·14	31
TOTAL	1·64	4·02	1·72	2·44	3·31	·17	2·51	1·71	1·10	6·48	1·39	2·31	YEAR'S TOTAL 28·80
Days with ·01 in. or more	7	15	6	10	10	1	4	4	5	15	5	9	91
Days with ·04 in. or more	7	15	6	10	10	1	4	4	5	15	5	9	91

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

FORM 1090. METEOROLOGICAL ORGANIZATION.

REGISTER OF RAINFALL IN 192 .

Kept at Oak Cottage Hare Lane

in the County of Surrey.

by H. W. Fife Scott

Lat. Long. Not known.

Time of Observation 9 a-m.

Nearest Railway Station Godstone

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

" " " " Sea Level about 300 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

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Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·20	—	·15	—	—	—	—	—	—	—	—	—	1
2	—	—	·25	·13	—	—	—	—	—	—	·16	—	2
3	·24	—	—	·11	—	—	—	—	—	·23	—	—	3
4	—	—	—	—	—	—	—	—	—	·95	·12	—	4
5	—	—	—	—	—	—	—	—	—	—	—	·29	5
6	·45	—	—	—	—	—	—	—	—	—	—	—	6
7	·36	—	—	·18	—	—	—	—	—	—	—	—	7
8	—	1·20	·15	—	—	—	—	—	—	·46	—	·41	8
9	—	·20	—	—	·43	—	—	—	—	·34	·65	—	9
10	·11	·10	—	—	—	—	1·75	—	—	—	—	—	10
11	—	·30	—	—	·17	—	·41	—	—	·34	—	—	11
12	—	—	—	·40	·17	—	—	—	—	·60	—	—	12
13	—	·35	·70	·35	·13	—	—	—	—	·40	—	—	13
14	—	·11	·12	·15	—	—	·10	—	—	—	—	—	14
15	—	—	—	·10	—	—	—	—	·24	—	—	—	15
16	—	—	—	—	·28	·17	—	—	·11	—	·31	—	16
17	—	—	—	—	·23	—	—	—	—	—	·15	—	17
18	—	·10	—	—	—	—	—	·17	—	—	—	—	18
19	—	·20	—	—	—	—	—	—	—	—	—	—	19
20	·18	—	—	—	—	—	—	—	—	·90	—	—	20
21	—	·21	—	—	—	—	—	—	·28	·14	—	—	21
22	—	·11	—	—	—	—	—	—	—	·32	—	·21	22
23	—	·41	—	—	—	—	—	—	·24	·24	—	—	23
24	—	·11	—	—	·40	—	—	·33	—	·64	—	·10	24
25	—	—	·35	—	—	—	—	·78	·23	—	—	—	25
26	—	·24	—	·75	·13	—	—	—	—	·45	—	·42	26
27	—	·25	—	·15	—	—	—	—	—	·33	—	·25	27
28	—	·13	—	—	—	—	—	—	—	—	—	·25	28
29	—	[illegible]	—	—	1·—	—	·25	—	—	—	—	—	29
30	·10	X	—	·12	·67	—	—	·43	—	—	—	·24	30
31	—	X	—	X	—	X	—	—	X	·14	X	·14	31
TOTAL	1·64	4·02	1·72	2·44	3·31	·17	2·51	1·71	1·10	6·48	1·39	2·31	YEAR'S TOTAL 28·80
Days with ·01 in. or more	~~7~~	~~15~~	~~6~~	~~10~~	~~10~~	~~1~~	~~4~~	~~4~~	~~5~~	~~15~~	~~5~~	~~9~~	~~91~~
Days with ·04 in. or more	7	15	6	10	10	1	4	4	5	15	5	9	91

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

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COPY by B.R.O.

Form A. 1. METEOROLOGIC … ORGANIZATION.

REGIS … 1921.

HARTSWOOD

SURREY

1921-26

Kept at Hartswood

in the County of Surrey

by R. A. Clutton

…ng

…on

… Rain Gauge ……… in.

… above Ground ……… ft. ……… in.

,, Sea Level ……… ft.

IMPORTANT NOTE.—Ra… …ult entered to the previous day. If an Observer prefers not to co… …requested to add the reading at 9 a.m. on 1st Jan… …following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·30		·07				-				·04	·07	1
2	·01				10			·01			·37	·02	2
3	·02		·10		·23	·05		·25			·20		3
4	·16				·16			·02			·36		4
5	·01		·01					·18			·22		5
6	·30	·02	·12		·07								6
7	·34				·31								7
8	·04		·01										8
9									·02				9
10	·20	·02							·05	·10		·01	10
11	·28	01	·01		·02				·47			·04	11
12	·37		·07		·20			·73	·16			·06	12
13	·10		·06	29				·07	·01	·02	·01		13
14			·02		·06							·32	14
15				·07				·01			·01	·01	15
16	·08		·03	·18				·23			·34		16
17	·14		·26	·18			·03	·07					17
18	·08			·03						01			18
19			·15	·01		·02				·10		·14	19
20			·06							·96			20
21											·06		21
22				·35						·06		·26	22
23				·14			·10	·27		·28		·20	23
24				·01								·11	24
25		·12			·12							·20	25
26	·05				·06	·02						·28	26
27	·01											·04	27
28			·31		·09		·08					·07	28
29	·03		·06		·14			·02				·06	29
30	·14			·06	·07						·20	·06	30
31	·15				·01								31
Total	2·81	·17	1·34	1·32	1·64	·09	·21	1·86	·71	1·53	1·81	1·95	YEAR'S TOTAL 15·44
Days with ·01 in. or more	20	4	15	10	14	3	3	11	5	7	10	17	119
Days with ·04 in. or more	15	1	10	7	12	1	2	7	3	5	8	14	85

25 IV

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Copy by B.R.O.

FORM A. 1. METEOROLOGIC … ORGANIZATION.

REGISTER OF RAINFALL IN 1921

Kept at Hartswood, Reigate

in the County of Surrey

by R. A. Clutton

Lat. ………… Long. …………

Time of Observation …………

Nearest Railway Station …………

Diameter of Funnel of Rain Gauge ………… in.

Height of top of Gauge above Ground ………… ft. ………… in.

" " " " Sea Level ………… ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following: ☐

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·30		·07				-				·04	·07	1
2	·01				·10			·01			·37	·02	2
3	·02		·10		·23	·05		·25			·20		3
4	·16				·16			·02			·36		4
5	·01		·01					·18			·22		5
6	·30	·02	·12		·07								6
7	·34				·31								7
8	·04		·01										8
9									·02				9
10	·20	·02							·05	·10		·01	10
11	·28	·01	·01		·02				·47			·04	11
12	·37		·07		·20			·73	·16			·06	12
13	·10		·06	29				·07	·01	·02	·01		13
14			·02		·06							·32	14
15				·07				·01			·01	·01	15
16	·08		·03	·18				·23			·34		16
17	·14		·26	·18			·03	·07					17
18	·08			·03						·01			18
19			·15	·01		·02				·10		·14	19
20			·06							·96			20
21											·06		21
22				·35						·06		·26	22
23				·14			·10	·27		·28		·20	23
24				·01								·11	24
25		·12			·12							·20	25
26	·05				·06	·02						·28	26
27	·01											·04	27
28			·31		·09		·08					·07	28
29	·03		·06		·14			·02				·06	29
30	·14			·06	·07						·20	·06	30
31	·15				·01								31
													YEAR'S TOTAL
TOTAL	2·81	·17	1·34	1·32	1·64	·09	·21	1·86	·71	1·53	1·81	1·95	15·44
Days with ·01 in. or more	20	4	15	10	14	3	3	11	5	7	10	17	119
Days with ·04 in. or more	15	1	10	7	12	1	2	7	3	5	8	14	85

TY 21 136

AIR MINISTRY.

FORM 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**
(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1922

Kept at Reigate Hartswood
in the County of Surrey
by R. C. Clutton

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·06	·28		·22		·10	·04			·70	·12	1
2	·17	·17	·18	·14			·20	·02	·03		·01		2
3		·03	·24	·51	·18		·11	·20	·01	·02	·10		3
4		·20	·13		·22		·23	·06		·31			4
5			·27	·01			1·16				·71		5
6	·18		·05				·01	·40		·02	·04		6
7	·14		·48	·18				·11			·01		7
8	·08		·03	·04		·02	·32				·06		8
9	·03						·08	·38					9
10									·02		·36		10
11	·02				·10			·08					11
12				·70				·17	·40			·01	12
13	·02			·47		·14	·12		·04				13
14				·02		·35	·71	·06	·52				14
15	·37	·20		·03		·01							15
16		·05		·24	·06		·03		·14		·01	·21	16
17		·38			·04		·01	·02	·14			·10	17
18	·70				·03		·01		·01	·01		·20	18
19	·38	·08	·03		·02				·38	·22		·48	19
20		·10								·03			20
21	·30	·25	·01	·11						·01		·95	21
22		·07		·08		·04		·09				·10	22
23		·03		·04		·03	·03		·02				23
24	·06		·05	·01	·14	·08		·22				·01	24
25	·30			·34		·05			·03			·15	25
26	·16	·30	·07	·03		·12	·18		·01			·14	26
27	·24	·30	·06	·02		·01		·28	·02	·02	·02	·32	27
28	·12	·40	·10	·08		·26			·02		·01	·08	28
29	·05					·12		·07		·14		·17	29
30		×	·22			·08	·01	·24	·10	·02	·05	·94	30
31	·13	×	·06	×		×	·01	·07	×	·06	×	·37	31
TOTAL	3·45	2·62	2·26	3·05	1·01	1·31	3·32	2·51	1·89	·86	2·08	4·35	YEAR'S TOTAL 28·71
Days with ·01 in. or more	18	15	16	18	9	13	17	17	16	11	12	16	178
Days with ·04 in. or more	15	13	13	12	7	9	10	15	5	4	7	14	126

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

19TY 137

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Hartswood

in the County of Surrey

by R. C. Clutton

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	·04	·04	·21						·13	·10	·16	·26	1
2	·26	·02	·04		·02					·15	·01	·08	2
3						·02				1·42	·03	·05	3
4									·07			·10	4
5	·31			·08						·03	·06	·02	5
6	·33	·08	·08										6
7	·08	1·10	·12		·06					·40		·24	7
8	·02	·20	·02		·08					·28	·40		8
9	·15	·07	·01				2·00			·01			9
10		·29		·40	·16		·12			·25		·02	10
11	·01	·03		·32						·54		·04	11
12		·29	·62	·19	·24	·03				·45	·01	·02	12
13	·01	·13	·12	·08			·06			·07	·47	·01	13
14		·02	·01	·03	·02			·01	·18	·01	·01		14
15			·01	·02	·22	·20	·01		·11		·28		15
16	·01	·11		·04	·33						·16		16
17	·02	·10						·11	·08		·01		17
18	·05	·14				·03		·05	·04	·03	·03	·01	18
19	·16	·03					·02		·06	1·00		·03	19
20		·15	·20						·26	·18			20
21		·14	·04	·07	·02				·08	·23	·02	·26	21
22		·36	·03					·16	·25	·27		·06	22
23		·10	·05		·30		·08	·52	·10	·98		·04	23
24		·04	·06	·04	·01			·49	·24	·02		·02	24
25		·18	·09	·72	·13	·02	·09	·03		1·20		·54	25
26	·01	·20		·10	·01			·04		·35		·28	26
27		·07	·18		·01			·25		·08		·16	27
28		·06	·02	·12	·68		·35	·02		·03	·11		28
29	·11		·06	·15	·76		·07	·44				·16	29
30		×					·05	·01		·22		·22	30
31	·02	×		×		×	·34	·01	×	·07	×	·20	31
TOTAL	1·59	3·95	1·97	2·36	3·05	·30	3·19	2·14	1·60	8·37	1·76	2·82	YEAR'S TOTAL 33·10
Days with ·01 in. or more	16	24	19	14	16	5	11	13	12	25	14	22	191
Days with ·04 in. or more	9	20	13 12	12 11	10 9	1	9	7 8	12	19 20	7	15	135

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

TV 29

117

AIR MINISTRY.

FORM 109

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Hartswood

in the County of Surrey

by R. W. Clutton

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02		·06		·01	·20	·08	·04			·56	·23	RR 1
2	·07		·20		·01	·24	·03	·13				·10	RL 2
3					·14	·03	·17	·32	·01				3
4					·08	·70				·04		·20	4
5		·02	·22		·03		·08			·14		·01	5
6		·03						·07		·36			6
7					·12	·53			·10	·27			7
8	·08	·02		·08	·02		·03		·01	·13			8
9	·12	·18		·08	·01	·03			·33				9
10	·28			·28	·49	·04				·01			10
11	·02			·36	·18	·14			·12	·05	·27	·03	11
12				·16	·07	·59		·08	·10		·43		12
13	·08			·37	·46		·11	·56	·80		·09	·18	13
14	·03			·28	·01			·03					14
15		·04		·02				·01	·06			·48	15
16								·36	·02			·05	16
17	·20					·09	·59	·13	·02				17
18	·50	·06			·26	·11	·02	·08		·05	·03		18
19	·22							·30		·05	·02	·01	19
20					·06	·02	·20	·26	·15	·12			20
21	·40		·01		·01		·28		·22	·51			21
22	·22		·31				·05	·34	·20				22
23			·34		·23		·01	·28	·24			·75	23
24	·42	·20	·14	·05	·22			·08	·01		·04	·32	24
25		·02	·78	·02	·22		·78		·33	·02	·18	·12	25
26			·06	·60			·02	·03	·17	·11	·39	·22	26
27		·08		·56			·35	·03		·28	·40	·75	27
28				·01			·48	·18		·02	·38		28
29		·02		·16	·31		·40	·23	·05	·72	·10	·10	29
30		✕		·47	·06		·50	·13	·45	·38	·31	·36	931 30
31		✕		✕	·64	✕		·07	✕	·15	✕	·13	31
TOTAL	2·66	·67	1·52	3·50	3·64	2·72	4·18	3·74	3·39	3·41	3·20	4·04	YEAR'S TOTAL 36·67
Days with ·01 in. or more	14	10	9	15	22	12	18	22	19	18	13	17	189
Days with ·04 in. or more	11	5	8	12	15 14	9 8	13	18	14	15	11	14	145

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

T.V. 30

cond for T.V.

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FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1925.

Kept at Harlswood

in the County of Surrey

by R. W. Clutton

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

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Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	1·02		·20	·04	·04	–		·05	·05		·49	·03	RRR 1
2	·46			·21			·13				·56		2
3	·21		·02		·10		·01				·07		3
4	·04				·19			·26		·01	·06		4
5		·21		·75	·01			·01	·12				5
6		·20		·17	·15		·43	·07			·59		6
7		·16		·07	·06		·01					·08	7
8	·08	·03			·15				·12			·09	8
9		·05		·02				·15	·08		·11		9
10		·03	·04		·07			·15	·07		·70		10
11		·28						·20	·01		·24		11
12		·84						·08		·03			12
13	·04	·65	·10	·05						·02		·02	13
14	·48	·15	·01	·25									14
15	·17			·06									15
16		·02							·07	·07			16
17				·02					·02	·09			17
18	·02	·05			·05		·22						18
19		·03		·03					·26	·64		·17	19
20			·05				·10	·18	·72	·47		·15	20
21		·02	·02				·28	·25	·12	·41		·34	21
22		·02	·05	·18			1·30	·33	·90	1·21		·39	22
23		·18	·13	·05	·38			·66		·17		·07	23
24		·41	·06	·10	·21	·10		·13	·02	·06	·06	·15	24
25	·03	·93		·03			·06		·28	·04		·05	25
26	·02	·27		·18	·08		·55	·20	·01	·30		·12	26
27	·23			·07	·50		·16	·02			·09	·01	27
28	·09			·70			·02		·02			·38	28
29	·14				·19		·03				·09	·68	29
30		X	·01	·21			·30				·01	·52	30
31	·10	X	·05	X		X	·11		X		X		839 31
TOTAL	3·13	4·53	·74	3·19	2·18	·10	3·71	2·74	2·87	3·52	3·07	3·25	YEAR'S TOTAL 33·03
Days with ·01 in. or more	15	19	12	19	14	1	15	15	16	13	12	16	167
Days with ·04 in. or more	12 11	13	8	15	13	1	11	13	11	10	11	13	131

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

27 TV

209

FOR OFFICIAL USE.

County No.

River Dist.

Station No.

AIR MINISTRY.

FORM 1090.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1926.

Kept at Reigate, Hartswood

in the County of Surrey

by R. W. Clutton

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·65	·25				·25			·01				1
2	·05					·80	·05		·15				2
3	·24	·75	·15			·03			·02				3
4		·16	·02	·42			·21						4
5	·07	·11	·13		·30		·03						5
6	·05	·33		·45			·03	·16	·10				6
7	·21	·07		·16	·08	·17	·03						7
8				·27		·01		·05					8
9			·01			·62	·04	·58					9
10					·04	·26	·01	·20					10
11		·15			·06	·10			·02				11
12		·03											12
13	·02							·02					13
14	·10	·03		·30	·36	·23							14
15	·07	·08		·41	·01				·03				15
16		·21		·37				·19					16
17	·05	·48		·06	·05	·66		·01					17
18	·15	·06		·05	·02		·19	·15					18
19			·02		·20		·16						19
20			·03	·30	·01	·01		·14					20
21				·07			·05	·02					21
22	·40	·03		·05									22
23	·06	·02											23
24	·02					·37	·02		·16				24
25	·17			·50			·02		·01				25
26	·01	·01			·01		·25		·01				26
27	·08		·06	·20	·04		·03		·22				27
28	·58			·11	·02		·48		·03				28
29	·03			·05	·15								29
30	·10	X		·17	·12		·04						30
31	·27	X		X	·02	X		·58	X		X		31
TOTAL	3·38	2·77	·42	3·94	1·49	3·51	1·64	2·10	·76				YEAR'S TOTAL
Days with ·01 in. or more.	21	16	7	17	16	12	16	11	11				
Days with ·04 in. or more	17 18	11 8	3	17	10 9	9	9	8	4				

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GODALMING. HASCOMBE

1928 – 30

171A

Section **A** for the entry of [illegible]

FORM 1090.

AIR MINISTI[illegible] ANIZATION.

FOR OFFICIAL USE.

~~Surrey~~

REGI [illegible] **928.**

Kept at ~~"Nore" H~~[illegible]

in the County of ~~Su~~[illegible]

Diameter of Funnel of Gauge......

Height of top of Gauge above Gr[illegible]

" Ground " Sea Level ......ft.

Met Oil 823019/28 + Tell

incl 5A Oil 823019/28

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		-	·21	·28	·07	-	·11	·14	-	-	04	-	1
2		·51	09	08	-	-	-	·19	-	-	-	02	2
3		-	-	04	-	-	-	·110	-	-	03	01	3
4		·25	-	·21	-	-	·36	-	-	-	04	-	4
5		·23	·16	03	-	02	-	02	-	-	-	01	5
6		-	01	-	-	03	08	-	-	-	-	-	6
7		01	09	-	-	·31	-	-	-	-	-	08	7
8		09	-	·17	-	·26	-	06	-	-	-	-	8
9		01	01	02	-	·48	04	-	-	·16	-	-	9
10		·24	-	-	-	10	-	-	·61	·30	-	04	10
11		-	-	09	-	05	-	-	-	·30	·19	-	11
12		·38	06	·17	-	-	-	09	-	·18	·16	·19	12
13		07	-	·26	-	-	-	-	-	-	·08	05	13
14		·18	-	-	-	·82	-	·12	-	-	·10	-	14
15		-	-	·26	·16	·29	-	04	-	·67	·61	-	15
16		·11	-	·81 SNOW	-	-	-	-	-	-	·24	-	16
17		-	-	04	·14	-	-	-	-	·16	·40	·28	17
18		-	-	01	·59	01	-	-	-	·11	01	02	18
19		-	01	04	·30	·49	-	-	-	·46	05	01	19
20		-	-	-	·23	01	-	·16	-	·57	·27	05	20
21		-	-	-	·29	-	-	02	-	·14	·21	·12	21
22		-	·20	02	·25	03	-	-	-	·48	·17	01	22
23		-	·21	-	01	-	-	01	-	·120	·26	·10	23
24		-	07	-	09	-	-	-	-	·23	·26	02	24
25		-	26	-	02	-	-	02	·31	·21	03	·32	25
26		-	02	-	-	06	-	04	-	04	-	·25	26
27		-	·14	-	-	04	05	·64	-	·162	05	08	27
28	·58	-	-	-	-	-	·88	04	06	·23	-	·79	28
29	·21	·16	02	09	-	-	-	-	·44	·05	-	·17	29
30	·01	×	·52	-	-	-	-	-	-	·01	05	·10	30
31	·12	×	·18	×	-	×	26	-	×	-	×	·21.	(33·31) 31
TOTAL	~~·92~~ (4.00)	1·14	2.21	2.62	2.15	2.10	1.78	2.69	1.42	7.10	3.19	2.91.	YEAR'S TOTAL ~~30·23~~
Days with ·01 in. or more.	(21)	12	17	17	11	15	7	15	4	19	20	22	~~159~~ (180)
Days with ·04 in. or more.	(17)	10	12	12	9	10	7	11	4	18	17	16.	~~126~~ (143)

40-12-1-27
144w)

N

(Signed) ~~Wm Nash (Gardener)~~
Mrs Francis Howard

[P.T.O.

171A

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

Surrey/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at "Nore" ~~Hascombe~~
in the County of Surrey
Diameter of Funnel of Gauge Five in.
Height of top of Gauge above Ground - ft. Six in.
" Ground " Sea Level 390 ft.

gauge post estimated

Ref file 823019/28 & tell

Observer informed encl 5A file 823019/28

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		-	·21	·28	·07	-	·11	·14	-	-	04	-	1
2		·51	09	08	-	-	-	·19	-	-	-	02	2
3		-	-	04	-	-	-	·110	-	-	03	01	3
4		·25	-	·21	-	-	·36	-	-	-	04	-	4
5		·23	·16	03	-	02	-	02	-	-	-	01	5
6		-	01	-	-	03	08	-	-	-	-	-	6
7		01	09	-	-	·31	-	-	-	-	-	08	7
8		09	-	·17	-	·26	-	06	-	-	-	-	8
9		01	01	02	-	·48	04	-	-	·16	-	-	9
10		·24	-	-	-	10	-	-	·61	·30	-	04	10
11		-	-	09	-	05	-	-	-	·30	·19	-	11
12		·38	06	·17	-	-	-	09	-	·18	·16	·19	12
13		07	-	·26	-	-	-	-	-	-	·08	05	13
14		·18	-	-	-	·82	-	·12	-	-	·10	-	14
15		-	-	·26	·16	·29	-	04	-	·67	·61	-	15
16		·11	-	·81 SNOW	-	-	-	-	-	-	·24	-	16
17		-	-	04	·14	-	-	-	-	·16	·40	·28	17
18		-	-	01	·59	01	-	-	-	·11	01	02	18
19		-	01	04	·30	·49	-	-	-	·46	06	01	19
20		-	-	-	·23	01	-	·16	-	·57	·27	05	20
21		-	-	-	·29	-	-	02	-	·14	·21	·12	21
22		-	·20	02	·25	03	-	-	-	·48	·17	01	22
23		-	·21	-	01	-	-	01	-	·120	·26	·10	23
24		-	07	-	09	-	-	-	-	·23	·26	02	24
25		-	26	-	02	-	-	02	·31	·21	03	·32	25
26		-	02	-	-	06	-	04	-	04	-	·25	26
27		-	·14	-	-	04	05	·64	-	·162	05	08	27
28	·58	-	-	-	-	-	·88	04	06	·23	-	·79	28
29	·21	·16	02	09	-	-	-	-	·44	·05	-	·17	29
30	·01	×	·52	-	-	-	-	-	-	·01	05	·10	30
31	·12	×	·18	×	-	×	26	-	×	-	×	·21.	(33·31) 31
TOTAL	~~·92~~ (4.00)	1·14	2.21	2.62	2.15	2.10	1.78	2.69	1.42	7.10	3.19	2.91.	YEAR'S TOTAL ~~30·23~~
Days with ·01 in. or more.	(21)	12	17	17	11	15	7	15	4	19	20	22	~~159~~ (180)
Days with ·04 in. or more.	(17)	10	12	12	9	10	7	11	4	18	17	16.	~~126~~ (143)

40-12-1-27
144w)

N

(Signed) ~~Wm Nash (Gardener)~~
Mrs Francis Howard

[P.T.O.

178

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at "Nore", Hascombe,
in the County of Surrey.
Diameter of Funnel of Gauge Five in.
Height of top of Gauge above Ground ft 9 in.
,, Ground ,, Sea Level 390. ft.

Feb ½ [illegible] ? W.D.
Corr for W.D.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	03	·49	-	-	-	-	·12	·21	-	·22	-	·43	1
2	-	04	-	-	-	05	-	02	-	·31	-	04	2
3	-	·41	-	03	-	04	09	-	-	·31	04	·58	3
4	-	-	-	-	-	-	·74	06	-	-	-	·18	4
5	-	-	-	·12	·52	·13	·12	03	-	-	-	·50	5
6	-	01	-	-	·118	·39	·12	·49	-	·63	03	·10	6
7	-	-	-	-	·12	04	07	·23	-	·03	·18	·88	7
8	-	-	-	-	06	04	-	·28	-	·49	·36	·87	8
9		-	-	-	-	-	-	-	-	·30	-	·55	9
10	·11	·18	-	-	-	-	-	-	-	-	·19	·49	10
11	·29	02	-	·14	-	-	-	-	-	03	01	·74	11
12	-	-	-	02	·10	-	-	-	-	-	·131	04	12
13	-	-	-	·10	·36	·44	-	-	-	-	-	05	13
14	03	-	-	01	·16	02	-	-	-	-	-	09	14
15	-	-	-	-	06	·21	-	02	-	-	-	·11	15
16	04	·09 SNOW	-	-	01	·11	-	-	-	-	·68	09	16
17	-	-	-	-	-	-	-	·51	-	-	·86	-	17
18	06 SNOW.	-	-	-	-	-	-	-	-	-	01	-	18
19	03	-	-	-	-	-	-	01	-	-	·41	-	19
20	02	-	-	-	-	-	-	-	-	-	-	-	20
21	-	-	-	-	-	-	·61	07	-	·50	01	·46	21
22	07	-	03	-	-	-	-	-	-	-	01	·48	22
23	02	-	-	-	-	-	-	-	-	-	·16	02	23
24	01	06	-	-	-	-	-	-	-	·17	·33	·43	24
25	-	-	01	-	-	-	-	07	-	·100	·101	·44	25
26	-	03 SNOW	-	-	-	-	-	01	-	04	·25	01	26
27	-	-	-	01	03	-	-	-	-	-	04	·13	27
28	-	-	-	06	-	-	-	-	-	-	·86	·10	28
29	·15	-	-	01	-	-	·25	-	-	·24	·55	·59	29
30	·19	X	-	·30	-	·15	-	-	-	-	·31	·27	30
31	01 ·49	X	-	X	-	X ·12	08 ·21	-	X ·32	-	X ·43	·24	32·41 31
TOTAL	~~1·06~~ 1.52	~~1·33~~ ·84	·04	·80	2·60	~~1·62~~ 1.74	~~2·20~~ 2.29	~~2·01~~ 1.80	- ·22	~~4·27~~ 4.05	~~7·61~~ 8.04	~~8·40~~ 8.47	YEAR'S TOTAL ~~32·40~~
Days with ·01 in. or more.	14	9	2	10	10	11	9	14	-	14	21	27	141
Days with ·04 in. or more.	7	6	-	5	8	10	9	8	-	13	18	26	113

40-9999

(Signed) Wm Nash. [P.T.O.

180

Section **A** **for the entry of Daily Observations.** Circ. C. sent 29.1.31 **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at "Nore", Hascombe.
in the County of Surrey.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ft 12 in.
,, Ground ,, Sea Level 390 ft.

Corrd. for WD

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ·20

Please read the Notes and Instructions Overleaf.

Date	**Jan.**	**Feb.**	**March**	**April**	**May**	**June**	**July**	**August**	**Sept.**	**Oct.**	**Nov.**	**Dec.**	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	38	–	·07	–	·09	·05	–	–	–	·06	–	1
2	·10	27	–	·14	–	–	–	·01	–	–	·56	·01	2
3	·01	02	01	–	·07	–	·09	·21	–	–	·48	–	3
4	·09	–	–	·57	·11	–	–	·63	–	·05	–	–	4
5	·71	·05	–	·01	–	–	–	·08	–	·19	–	–	5
6	–	–	–	12	·24	–	–	·42	–	·04	–	–	6
7	–	–	·02	–	·10	–	–	·22	·25	–	–	–	7
8	·19	·03	–	–	–	–	–	·30	–	·31	·38	09	8
9	·04	–	–	·02	–	–	–	–	·02	·01	–	·21	9
10	·24	–	·05	–	·25	–	–	·03	·07	–	·02	·05	10
11	·41	–	·20	–	·26	–	–	·04	–	–	–	·29	11
12	·25	–	–	·07	·06	–	·02	–	–	·03	–	·58	12
13	·16	–	–	·08	·16	–	–	·09	–	·01	–	·26	13
14	·05	–	·12	06	·09	–	·21	·23	·31	–	–	–	14
15	·11	·11	·15	·03	–	–	·95	–	–	–	–	·01	15
16	·01	·04	·61	–	–	–	·46	–	–	·06	·14	·05	16
17	–	–	·01	–	–	–	–	•	·09	·01 DEW	–	·14	17
18	–	·02	·12	·49	–	–	·07	02	·45	·02	–	·01	18
19	–	–	·03	·04	·16	·17	–	–	·14	–	·18	·07	19
20	–	–	·01	·15	–	–	–	·18	·43	·13	·61	·02	20
21	–	–	–	·20	·09	–	·78	·61	·12	·12	·30	–	21
22	–	–	–	–	–	–	–	22	·01	·07	·50	–	22
23	·21	–	–	04	20	·02	·04	·86	·03	·27	·23	–	23
24	·39	–	·05	·46	·02	·35	–	·02	·02	–	·16	·06	24
25	·32	–	–	·07	·13	–	–	–	–	–	·40	·26	25
26	–	·17	–	·01	·61	–	–	–	–	·01	·24	·04	26
27	·25	04	–	–	·01	–	·03	–	20	–	18	·20	27
28	–	–	–	–	–	–	·01	–	·23	·09	·27	·10	28
29	·02	–	·02	–	–	–	·01	–	·20	·03	·52	·26	29
30	·17	×	·20	–	–	–	·24	·17	·16	·03	·12	·06	30
31	·03	×	–	×	·24	×	·19	–	×	–	×	·34	31
	·38		·07		·09	·05				·06		·20	YEAR'S TOTAL
TOTAL	~~3·78~~ 4·14	~~1·52~~ 1·14	~~1·60~~ 1·67	~~2·63~~ 2·56	~~2·77~~ 2·86	~~·63~~ ·59	~~3·15~~ 3·10	4·34	2·73	~~1·48~~ 1·54	~~5·46~~ 5·39	~~3·11~~ 3·31	~~33·2~~ 33·37
Days with ·01 in. or more.	21	~~10~~ 9	~~14~~ 15	~~18~~ 17	~~17~~ 18	4	~~14~~ 13	18	16	~~18~~ 19	~~18~~ 17	~~21~~ 22	189
Days with ·04 in. or more.	~~17~~ 18	~~7~~ 6	~~8~~ 9	~~14~~ 13	~~15~~ 16	3	~~10~~ 9	14	12	~~10~~ 11	~~17~~ 16	~~17~~ 18	~~144~~ 145

40-9999

(Signed) Wm. Nash.

P.T.O.

C

173

FORM 1090 METEOROLOGICA NIZATION.

REGIS

4.

HASLEMERE
FURNACE PLACE
SURREY
1924-30

3 JAN 1925

Kept at Furnace Place
(Parish - Chid
in the County of Surrey
by F. T. Barlow

m
Haslemere
Gauge .... in.
Ground .... ft. .... in.
Sea Level .... ft.

Rain should be measured daily at ... the previous day. An Observer who prefers not to conform ... ing at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.
(·09)

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	0·09				0·31	0·79			0·05	0·36	0·15	0·80	RRR 1
2					0·02	0·25	0·14	0·03			0·75	0·65	2
3	0·09		0·25			0·22	0·01	0·10		0·07		0·09	3
4			0·08		0·33	0·09	0·24	0·20		0·08		0·41	4
5					0·01	0·87	0·02		0·01	0·22			5
6			0·11		0·04								6
7								0·10	0·13	0·49			7
8	0·05				0·14	0·33			0·43	0·37			8
9	0·13	0·08		0·02	0·13		0·05		0·02	0·04			9
10		0·23		0·11	0·08	0·06			0·22				10
11	0·44	0·17		0·20	0·68	0·13		0·01	0·07	0·03			11
12	0·04			0·29	0·31	0·61	0·19	0·02	0·17	0·08	0·25		12
13	0·02			0·17	0·09	0·24		0·09	0·17		0·23		13
14	0·04			0·65	0·18			0·05	0·58		0·16	0·17	14
15				0·36							0·02	0·07	15
16				0·02				0·05	0·16			0·77	16
17	0·03							0·36	0·06			0·13	17
18	0·37					0·05		0·12	0·04			0·02	18
19	0·66				0·45	0·23	1·15	0·13	0·03	0·12	0·01		19
20	0·25						0·01	0·04	0·42	0·05		0·02	20
21							0·40		0·28	0·24	0·01		21
22	0·37				0·11		0·09	0·50	0·37	0·82			22
23	0·26		0·67				0·10	0·04	0·18	~~0·18~~			23
24		0·15	0·49		0·60							1·09	24
25	0·42		0·20	0·12	0·56				0·04	~~0·04~~	0·02	0·30	25
26			0·02	0·09	0·36		0·45	0·05	1·69	0·06	0·07		26
27		0·10	0·02	0·77			0·02	0·02	0·10	0·23	0·60	0·34	27
28				0·99			0·63	0·21		0·31	0·12	1·11	28
29			0·01				0·90			0·01	0·47		29
30		✕		0·15	0·37		0·22	0·25	0·21	0·86	0·05	0·28	30
31		✕		✕	0·26	✕		0·47	✕	0·47	✕	0·45	1171 31
TOTAL	~~3·26~~ 3·17	0·73	1·85	·31 ~~3·94~~ 4·25	·79 ~~5·03~~ 5·51	~~3·87~~ 3·08	4·62	·05 ~~2·84~~ 2·89	·36 ~~5·43~~ 5·74	·15 ~~4·91~~ 4·70	·80 ~~2·91~~ 3·56	·09 ~~6·70~~ 5·99	YEAR'S TOTAL 46·09
Days with ·01 in. or more	~~15~~ 14	5	9	~~13~~ 14	19	~~12~~ 11	16	~~20~~ 21	22	19	14	16	180
Days with ·04 in. or more	~~13~~ 12	5	6	~~11~~ 12	17	~~12~~ 11	12	~~16~~ 17	19	17	10	14	152

C

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FORM 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

3 JAN 1925

Kept at Furnace Place, Haslemere (Parish - Chiddingfold)
in the County of Surrey
by F. J. Barlow

Lat. .... Long. ....
Time of Observation 9 AM
Nearest Railway Station Haslemere
Diameter of Funnel of Rain Gauge .... in.
Height of top of Gauge above Ground .... ft. .... in.
" " " " Sea Level .... ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. (·09)

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	0·09				0·31	0·79			0·05	0·36	0·15	0·80	RRR 1
2					0·02	0·25	0·14	0·03			0·75	0·65	2
3	0·09		0·25			0·22	0·01	0·10		0·07		0·09	3
4			0·08		0·33	0·09	0·24	0·20		0·08		0·41	4
5					0·01	0·87	0·02		0·01	0·22			5
6			0·11		0·04								6
7								0·10	0·13	0·49			7
8	0·05				0·14	0·33			0·43	0·37			8
9	0·13	0·08		0·02	0·13		0·05		0·02	0·04			9
10		0·23		0·11	0·08	0·06			0·22				10
11	0·44	0·17		0·20	0·68	0·13		0·01	0·07	0·03			11
12	0·04			0·29	0·31	0·61	0·19	0·02	0·17	0·08	0·25		12
13	0·02			0·17	0·09	0·24		0·09	0·17		0·23		13
14	0·04			0·65	0·18			0·05	0·58		0·16	0·17	14
15				0·36							0·02	0·07	15
16				0·02				0·05	0·16			0·77	16
17	0·03							0·36	0·06			0·13	17
18	0·37					0·05		0·12	0·04			0·02	18
19	0·66				0·45	0·23	1·15	0·13	0·03	0·12	0·01		19
20	0·25						0·01	0·04	0·42	0·05		0·02	20
21							0·40		0·28	0·24	0·01		21
22	0·37				0·11		0·09	0·50	0·37	0·82			22
23	0·26		0·67				0·10	0·04	0·18	~~0·18~~			23
24		0·15	0·49		0·60							1·09	24
25	0·42		0·20	0·12	0·56				0·04	~~0·04~~	0·02	0·30	25
26			0·02	0·09	0·36		0·45	0·05	1·69	0·06	0·07		26
27		0·10	0·02	0·77			0·02	0·02	0·10	0·23	0·60	0·34	27
28				0·99			0·63	0·21		0·31	0·12	1·11	28
29			0·01				0·90			0·01	0·47		29
30		X		0·15	0·37		0·22	0·25	0·21	0·86	0·05	0·28	30
31		X		X	0·26	X		0·47	X	0·47	X	0·45	31
				·31	·79			·05	·36	·15	·80	·09	YEAR'S TOTAL
TOTAL	~~3·26~~ 3·17	0·73	1·85	~~3·94~~ 4·25	~~5·03~~ 5·51	~~3·87~~ 3·98	4·62	~~2·84~~ 2·89	~~5·43~~ 5·74	~~4·91~~ 4·70	~~2·91~~ 3·56	~~6·70~~ 5·99	46·09
Days with ·01 in. or more	~~15~~ 14	5	9	~~13~~ 14	19	~~12~~ 11	16	~~20~~ 21	22	19	14	16	180
Days with ·04 in. or more	~~13~~ 12	5	6	~~11~~ 12	17	~~12~~ 11	12	~~16~~ 17	19	17	10	14	152

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

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FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1925

NOTE.—Records taken in millimetres should be entered on Form 1091.

At Furnace Place

In the County of Surrey Nr Haslemere

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 ft. 10 in.
- *Height of Ground above Sea Level* ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in or more
	Inches.	Inches.	Date.		
JAN.	4·39				
FEB.	6·12				
MAR.	0·72				
APR.	3·00				
MAY	4·81				
JUNE	0·03				
JULY	3·36				
AUG.	4·19				
SEPT.	3·20				
OCT.	4·69				
NOV.	3·63				
DEC.	4·10				
Total	42·24 1073				

C Particulars of Station.

** Every observer is requested to fill in this section (especially if a change has been made in the position of the gauge or in its exposure), and also the space for notes as far as possible :—*

Name and Address to which any correspondence relating to this register should be sent :—

Frank Edwards
Furnace Cottages Nr Haslemere

Latitude of Station Longitude Hour of observation 9-am

Nearest Railway Station Haslemere Distance 3 miles Direction W

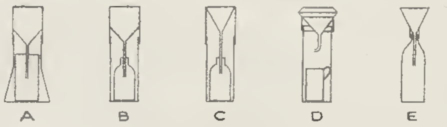
Nearest Parish Church Grayswood Distance 2 mile Direction N

If gauge has been moved during the year state—

Date of move Distance Direction

Nature of objects nearest to gauge				
Heights of objects				
Distances ...				
Directions...				

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



If you know of any record of rainfall not quoted in ***British Rainfall***, please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
29 JAN 1926

Signature Frank Edwards
Gardener To F. J. Barlow Esq
Furnace Place
Nr Haslemere Surrey

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

(b) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

London : Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses : Adastral House, Kingsway, London, W.C.2 ; 28, Abingdon Street, London, S.W.1 ; York Street, Manchester ; 1, St. Andrew's Crescent, Cardiff ; or 120, George Street, Edinburgh ; or through any Bookseller. 1925. *Price* 1d. *net*.

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(*351) Wt. 10147—12525/772. 11.500. 12/25. T.S. 128.

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AIR MINISTRY.

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1926.

Kept at Furnace Place Nr Haslemere
in the County of Surrey
by J. Edwards Gardner

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Haslemere
Diameter of Funnel of Rain Gauge 5 in in.
Height of top of Gauge above Ground 1 ft. 10 in.
" " " " Sea Level ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1.06	0.14	—	—	—	0.41	—	—	0.15	—	0.13	—	1
2	0.06	—	—	—	—	0.57	—	—	—	—	0.42	—	2
3	0.34	0.22	0.07	—	—	—	—	—	0.19	—	—	—	3
4	0.03	0.25	0.07	0.06	—	—	0.15	—	—	—	0.36	0.13	4
5	0.09	0.15	0.14	—	0.42	—	0.05	—	0.02	—	0.27		5
6	0.17	0.60	—	0.16	—	0.15	0.02	0.12	0.12	—	0.15	—	6
7	0.21	0.09	—	0.27	0.32	—	—	—	0.15	—	0.46	0.02	7
8	—	0.02	—	0.14	0.02	0.01	—	—	—	0.11	0.45	—	8
9	—	—	0.02	—	—	0.27	0.09	0.09	—	0.04	0.42	—	9
10	—	—	—	—	0.02	0.21	0.01	0.20	—	—	0.25	—	10
11	—	0.15	—	—	0.07	0.25	—	—	—	—	0.07	—	11
12	—	0.01	—	—	0.08	0.13	—	0.02	—	0.43	0.01	—	12
13	—	—	—	—	0.08	0.02	—	—	0.01	0.02	1.71	0.01	13
14	—	0.05	—	0.35	0.47	0.11	—	—	—	0.59	0.05	—	14
15	0.16	0.14	—	0.36	—	—	—	—	—	0.29	0.14	—	15
16	0.50	0.17	—	0.48	—	—	—	0.21	—	0.01	0.03	—	16
17	—	0.53	—	0.12	—	0.53	0.01	—	—	—	0.24	—	17
18	0.17	0.07	—	0.02	0.22	—	0.11	0.26	—	—	0.75	—	18
19	—	—	—	0.04	0.12	—	0.33	—	—	—	0.35	—	19
20	—	—	0.01	0.42	0.04	—	—	0.21	—	—	0.52	—	20
21	—	—	—	0.04	—	—	0.07	0.02	—	—	0.34	—	21
22	0.46	0.01	—	0.04	—	—	—	—	—	—	0.07	—	22
23	0.15	—	—	—	—	—	—	—	—	—	—	—	23
24	0.04	—	—	—	—	—	0.10	0.03	—	0.54	—	—	24
25	0.21	—	0.01	0.43	—	—	0.07	0.02	0.04	0.06	0.16	—	25
26	0.04	—	—	—	—	—	0.08	—	0.06	—	0.02	—	26
27	0.15	—	—	0.07	—	—	0.14	—	—	0.10	0.05	—	27
28	0.86	—	—	0.33	0.05	—	0.32	—	—	0.22	0.13	—	28
29	0.03	—	—	0.02	0.15	—		—	—	0.08	0.02	—	29
30	0.28	×	—	0.17	0.26	—	—	—	—	0.01	0.06	—	30
31	0.63	×	—	×	—	×	—	0.19	×	—	×	—	31
TOTAL	5.64	2.60	0.32	3.52	2.32	2.66	1.55	1.37	~~0.62~~ 0.74	~~2.70~~ 2.50	7.66	0.16	YEAR'S TOTAL 31.04
Days with ·01 in. or more	20	15	6	18	14	11	14	11	8	13	27	3	160
Days with ·04 in or more	18	12	3	16	12	9	11	7	6	10	23	1	128

(*237) Wt. 10569—9158. 9,000. 8/23. T.S. 128.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

15

FORM 1090.

REGISTER OF RAINFALL IN 192 [illegible].

Kept at [illegible]

in the County of [illegible]

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 10 in.

" Ground do " Sea Level abt 300 ft.

[illegible] now set to [illegible] feet an [illegible].

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	0.96		—	—	—	0.99	0.20	—	0.38	0.45	—	1
2	—	0.05	0.09	0.13	—	—	—	—	—	0.02	—	—	2
3	0.18	—	0.02	[illegible]	—	—	0.05	—	—	—	—	0.05	3
4	0.06	—	0.05	0.10	—	—	—	—	—	—	—	—	4
5	0.25	0.07	0.45	0.35	0.05	0.03	—	—	—	—	0.06	—	5
6	0.01	—	0.53	0.35	—	—	0.03	0.12	0.10	—	0.05	0.04	6
7	0.01	0.30	—	0.31	—	0.20	0.26	0.15	—	—	—	—	7
8	0.03	—	0.13	0.26	—	—	0.03	0.33	0.06	—	0.04	—	8
9	—	—	0.02	0.10	—	—	0.14	0.06	0.19	—	—	—	9
10	—	—	0.12	0.03	—	—	0.05	0.01	0.47	—	—	—	10
11	—	—	—	—	—	—	—	0.27	—	—	—	—	11
12	0.18	—	—	—	—	—	1.62	0.06	—	—	—	—	12
13	0.11	—	—	—	—	—	0.16	0.46	0.15	—	0.05	0.23	13
14	0.02	—	—	0.69	0.02	—	0.32	0.05	2.20	—	0.62	0.29	14
15	0.10	—	—	—	[illegible]	—	—	0.22	0.06	—	—	—	15
16	0.16	—	—	—	0.15	0.02	—	—	0.33	—	—	—	16
17	[illegible]	—	0.08	—	—	0.31	—	0.43	0.06	—	—	—	17
18	—	—	—	—	—	0.58	—	0.10	—	—	0.46	—	18
19	0.29	0.15	—	—	—	—	—	0.14	—	—	0.77	—	19
20	—	0.10	—	—	—	—	0.13	0.74	—	—	0.34	0.20	20
21	0.32	0.27	—	—	0.05	0.04	0.04	0.48	0.42	0.36	0.20	1.24	21
22	0.02	0.07	0.38	—	0.06	0.12	—	0.02	0.20	0.45	—	0.90	22
23	—	0.96	0.44	—	—	0.16		0.15	1.15	—	0.22	0.34	23
24	—	0.18	0.50	—	—	0.12		0.13	0.02	0.04	0.03	0.45	24
25	—	0.42	0.42	—	—	0.02	—	0.10	0.05	0.14	—	0.65	25
26	0.21	0.66	0.15	—	0.01	—	0.05	—	—	0.20	—	0.56	26
27	0.10	0.62	0.20	—	0.53	0.20	0.28	—	—	0.78	—	—	27
28	0.29	0.18	0.12	0.07	—	0.16	0.02	—	0.02	0.11	0.43		28
29	0.12		0.29	—	—	0.63	—	0.02	0.79	—	0.86		29
30	0.16	×	0.02	—	—	0.38	0.05	—	—	0.32	—	—	30
31	—	×	0.86	×	—	×	0.02	—	×	0.07	×	[illegible]	31
TOTAL	2.50	4.99	4.88	1.79	0.90	2.98	4.14	4.24	6.27	2.87	3.98	4.96	YEAR'S TOTAL 44.50
Days with ·01 in. or more.	19	14	19	10	7	14	17	21	16	11	14	12	174
Days with ·04 in. or more.	14	14	16	9	6	11	13	18	14	10	12	12	149

Please read the Notes and Instructions Overleaf.

(144 WS)

(Signed) G. Edwards Gardiner

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

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AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Furnace Place Mr F J Barlow Mr F H

in the County of ~~Surrey~~ Haslemere Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level ft.

de/p ✓

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.30	–	0.24	0.06	–	–	–	0.26	–	–	–	–	1
2	1.13	0.60	0.13	0.03	–	–	–	0.02	–	–	–	–	2
3	–	–	–	0.26	0.11	–	0.80	0.88	–	–	0.08	–	3
4	0.11	0.29	–	0.03	–	–	–	0.11	–	–	–	–	4
5	–	0.28	0.17	–	–	–	0.10	–	–	–	–	–	5
6	–	–	0.03	–	–	0.10	–	–	–	–	–	0.10	6
7	0.02	0.01	0.04	0.14	–	0.25	–	0.07	–	–	–	–	7
8	–	0.09	–	0.02	–	0.57	–	–	–	0.21	–	–	8
9	0.11	–	0.04	0.03	–	0.02	–	–	0.76	0.25	–	–	9
10	0.31	0.25	–	0.08	–	0.07	–	–	–	0.37	0.25	0.03	10
11	0.12	0.04	–	0.09	–	0.06	–	0.03	–	0.17	0.08	0.23	11
12	0.65	0.42	–	0.03	–	–	–	–	–	–	0.14	0.14	12
13	–	0.08	–	–	–	0.82	–	0.13	–	–	0.09	–	13
14	0.22	0.11	–	0.41	0.10	0.21	–	0.04	–	0.63	0.76	–	14
15	0.03	–	–	0.35	0.03	–	–	0.06	–	–	0.25	–	15
16	–	0.18	–	0.30	0.06	–	–	–	–	0.18	0.51	0.33	16
17	–	–	–	0.03	0.71	–	–	–	–	0.10	–	–	17
18	0.52	–	0.04	0.06	0.32	0.17	–	–	–	0.57	0.05	–	18
19	–	–	–	–	0.22	0.07	–	0.07	–	0.75	0.03	0.06	19
20	0.15	–	0.03	–	0.44	–	–	0.08	–	0.16	0.16	0.06	20
21	0.21	–	0.21	0.14	0.14	0.03	–	–	–	0.65	0.52	–	21
22	–	–	0.25	–	–	–	–	–	–	0.88	0.28	0.17	22
23	0.49	–	0.08	–	0.04	–	–	–	–	0.36	0.28	–	23
24	0.08	–	0.21	–	–	–	–	–	0.31	0.13	0.03	0.40	24
25	0.12	–	–	–	–	0.08	–	0.03	–	0.04	–	0.33	25
26	0.38	–	–	–	–	0.10	0.05	0.51	–	1.81	–	0.17	26
27	–	–	0.11	–	–	–	0.75	0.13	–	0.23	–	0.28	27
28	0.74	–	0.04	–	–	–	–	–	0.69	–	–	0.21	28
29	0.19	0.39	0.67	0.07	–	–	–	–	–	0.07	0.04	0.36	29
30	0.06	×	0.24	0.01	–	0.31	0.30	–	–	0.02	–	0.10	30
31	0.29	×	0.41	×	–	×	0.16	–	×	0.04	×	0.02	31
Total	6.22	2.74	2.94	2.15	2.20	2.86	1.66	2.42	1.76	7.62	3.55	3.51	Year's Total 39.63
Days with ·01 in. or more.	21	12	17	18	10	14	6	14	3	20	16	16	167
Days with ·04 in. or more.	19	[illegible]	15	11	9	12	6	11	3	19	14	14	144

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed)

[P.T.O.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

F. J. Barlow Esq
Kept at Furnace Place
in the County of Haslemere Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" Ground " Sea Level ft.

damp

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	0.06	—	—	—	0.03	—	—	—	0.81	—	0.03	1
2	—	0.44	—	—	—	0.07	0.08	—	—	0.31	0.02	0.65	2
3	—	—	—	—	—	—	0.70	0.06	—	0.05	—	0.25	3
4	—	—	—	0.11	0.59	0.26	0.18	0.07	—	0.01	—	0.67	4
5	—	—	—	—	1.30	0.46	0.18	0.60	—	0.70	0.02	0.13	5
6	—	—	—	—	0.13	—	0.05	0.31	—	0.06	0.18	0.95	6
7	—	—	—	—	0.03	—	—	0.43	—	0.63	0.38	0.73	7
8	—	—	—	—	0.02	0.05	—	—	—	0.32	—	0.42	8
9	0.09	0.10	—	—	—	—	—	—	—	—	0.13	0.67	9
10	0.36	—	—	0.07	—	—	—	—	—	0.02	—	0.50	10
11	—	—	—	0.02	0.09	0.02	—	—	—	—	1.58	0.08	11
12	—	—	—	0.07	0.26	0.31	—	—	—	—	—	—	12
13	0.03	—	—	—	0.13	0.03	—	—	—	—	—	0.07	13
14	—	—	—	—	0.02	0.18	—	—	—	—	—	0.12	14
15	0.03	0.40	—	—	—	0.16	—	—	—	—	0.84	0.07	15
16	—	—	—	—	—	—	—	0.77	0.03	—	0.69	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	0.08	—	—	—	—	—	—	0.04	—	—	0.53	—	18
19	—	—	—	—	—	—	—	—	—	—	0.13	—	19
20	—	—	—	—	—	—	—	0.07	—	0.60	—	0.48	20
21	0.11	—	0.03	—	—	—	—	—	—	—	—	0.40	21
22	0.02	—	—	—	—	—	—	—	—	—	0.17	—	22
23	—	—	—	—	—	—	—	—	—	0.14	0.40	0.54	23
24	—	0.07	0.02	—	—	—	—	—	—	1.68	1.26	0.57	24
25	—	—	—	—	—	—	—	—	—	0.07	0.21	[illegible]	25
26	—	—	—	—	0.18	—	—	—	—	—	0.13	0.13	26
27	—	—	—	0.05	0.04	—	—	—	—	—	1.04	0.06	27
28	0.19	—	—	—	—	—	0.24	—	—	0.29	0.54	0.76	28
29	0.14	—	—	0.33	—	0.11	—	—	—	—	0.31	0.21	29
30	—	×	—	—	—	0.13	0.64	—	0.21	—	0.80	0.35	30
31	0.62	×	—	×	—	×	0.20	—	×	—	×	—	31
TOTAL	1.69	0.77	0.05	0.65	2.79	1.81	1.78	2.35	0.24	4.59	9.37	8.84	YEAR'S TOTAL 34.91
Days with ·01 in. or more.	10	5	2	6	11	12	8	8	2	14	19	23	120
Days with ·04 in. or more.	7	5	0	5	8	9	8	8	1	12	17	22	102

40-12-1-27
144w)

(Signed) F. Edwards

[P.T.O.

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Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at F. J. Barlow Esq
in the County of Furnace Place Haslemere Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft ...... in.
,, Ground ,, Sea Level ...... ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.10	0.53	—	0.15	[redacted]	—	—	—	—	—	0.65	—	1
2	0.03	0.02	0.01	—	0.06	—	0.20	0.22	—	—	0.81	—	2
3	0.18	0.17	—	0.66	0.23	—	—	0.64	—	0.03	—	—	3
4	0.90	0.03	—	0.03	—	—	—	0.20	—	0.22	—	—	4
5	—	—	—	0.03	0.13	—	—	0.57	—	0.02	—	—	5
6	—	—	—	—	0.07	—	—	0.94	0.25	—	—	—	6
7	0.24	0.02	—	—	—	—	—	0.07	—	0.41	0.36	0.17	7
8	0.05	—	—	0.04	—	—	—	—	0.02	0.01	—	0.26	8
9	0.27	—	0.02	—	0.31	—	—	0.01	0.02	—	0.03	—	9
10	0.63	—	0.15	—	0.27	—	—	0.03	—	—	—	0.34	10
11	0.31	—	—	0.07	0.04	—	0.03	—	—	0.03	—	0.58	11
12	0.31	—	—	0.04	0.05	—	—	0.03	—	—	—	0.27	12
13	0.06	—	0.05	0.22	0.06	—	0.35	0.17	0.36	—	—	—	13
14	0.13	0.11	0.10	0.07	—	—	0.13	—	—	—	—	—	14
15	0.01	0.05	0.46	—	—	—	0.55	—	—	0.11	0.17	0.03	15
16	—	—	—	—	—	—	0.09	—	0.12	—	—	0.12	16
17	—	0.02	0.10	0.33	—	—	0.04	—	0.15	0.10	—	—	17
18	—	—	—	0.03	0.12	—	0.65	—	0.10	0.02	0.18	0.07	18
19	—	—	0.04	0.06	—	—	0.08	0.20	0.64	0.11	0.73	—	19
20	—	—	—	0.36	—	—	0.92	0.72	0.15	0.30	0.32	—	20
21	—	—	0.02	—	—	—	0.04	0.22	—	0.12	0.69	—	21
22	0.39	—	—	0.03	0.14	—	—	0.70	0.01	0.28	0.23	—	22
23	0.46	—	0.08	0.51	—	0.32	—	0.02	0.02	—	0.18	0.08	23
24	0.36	—	—	0.13	0.08	0.06	—	—	—	—	0.60	0.22	24
25	—	0.24	—	—	0.72	—	—	—	—	0.13	0.22	—	25
26	0.33	0.03	—	—	0.03	—	0.03	—	0.08	[redacted]	0.28	0.21	26
27	—	—	—		—	—	—	—	0.16	0.04	0.30	0.12	27
28	0.03	—	0.03	—	—	—	—	—	0.27	0.01	0.83	0.22	28
29	0.09	—	0.04	—	0.02	—	0.15	—	0.16	0.03	0.05	0.04	29
30	0.05	×	[redacted]	—	0.19	—	0.25	—	—	—	—	0.39	30
31	0.52	×	0.08	×	0.12	×	—	—	×	0.04	×	0.23	31
TOTAL	5.45	1.22	1.18	2.83	2.62	0.38	2.91	4.54	2.76	1.96	6.74	3.37	YEAR'S TOTAL 25.25
Days with ·01 in. or more.	21	10	13	16	17	2	14	15	15	18	17	16	174
Days with ·04 in. or more.	18	5	9	13	15	2	12	11	11	11	16	16	139

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(Signed) F Edwards [P.T.O.

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HAS~~LEMERE~~
HAZELHURST
SURREY
1921 – 1928

FORM A. 1. METEOROLOGICAL RGANIZATION.

REGIST 21.

5 FEB 1922

Kept at Hazelhurst, Ha

as before

in the County of Surrey

by Mrs. J. P. Newt

Rain Gauge ..... in.

Above Ground ..... ft. ..... in.

" Sea Level ..... ft.

IMPORTANT NOTE.—Rain sh entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.48	·0	·08	·0	·0	·0	·0	·02	·0	·0	·11	·35	1
2	·02	·0	·0	·0	·06	·0	·0	·15	·0	·0	·29	·04	2
3	·08	·02	·03	·0	·26	·09	·0	·12	·0	·0	·23	·0	3
4	·28	·0	·0	·0	·46	·0	·0	·11	·0	·0	·47	·0	4
5	·04	·0	·01	·0	·02	·0	·0	·27	·0	·0	·52	·0	5
6	·45	·01	·20	·0	·26	·0	·0	·0	·0	·0	·0	·03	6
7	·67	·0	·0	·0	·28	·0	·0	·0	·0	·0	·02	·0	7
8	·09	·0	·03	·0	·03	·0	·0	·0	·0	·0	·0	·0	8
9	0	·0	·01	·0	·0	·0	·0	·0	·11	·0	·0	·0	9
10	·22	·0	·01	·0	·0	·0	·0	·0	·0	·03	·0	·0	10
11	·31	·0	·01	·0	·04	·0	·0	·0	·68	·0	·0	·01	11
12	·27	·0	·06	·0	·04	·0	·0	·44	·13	·0	·0	·07	12
13	·07	·0	·11	·33	·0	·0	·0	·06	·02	·0	·06	·0	13
14	0	·0	·0	·0	·12	·0	·02	·0	·0	·0	·0	·27	14
15	0	·0	·0	·04	·0	·0	·0	·0	·0	·0	·11	·04	15
16	·20	·0	·16	·34	·0	·0	·0	·68	·0	·0	·45	·0	16
17	·11	·0	·28	·03	·0	·0	·20	·11	·05	·0	·0	·01	17
18	·05	·0	·0	·03	·0	·0	·0	·0	·0	·03	·0	·0	18
19	·0	·0	·14	·10	·0	·02	·0	·0	·0	·14	·0	·16	19
20	·0	·0	·0	·0	·0	·02	·0	·0	·0	·13	·03	·0	20
21	·03	·0	·0	·0	·0	·0	·0	·0	·0	·0	·02	·04	21
22	0	·0	·0	·10	·0	·0	·0	·0	·0	·10	·0	·24	22
23	·01	·0	·0	·06	·0	·0	·0	·35	·0	·17	·0	·07	23
24	·05	·05	·0	·0	·0	·0	·0	·0	·0	·0	·0	·09	24
25	·01	·14	·0	·0	·02	·0	·0	·0	·0	·0	·0	·0	25
26	·02	·0	·0	·0	·0	·0	·0	·0	·0	·0	·0	·68	26
27	·01	·0	·0	·0	·02	·0	·0	·01	·0	·0	·0	·09	27
28	·0	·0	·31	·0	·0	·0	·15	·0	·0	·0	·0	·09	28
29	·16		·20	·0	·52	·0	·03	·0	·0	·0	·0	·0	29
30	·34		·0	·05	·22	·0	·0	·0	·0	·0	·30	·21	30
31	·11		·0		·01		·0	·0		·0		·0	31
TOTAL	4.08	·22	1.64	1.08	2.36	·13	·40	2.32	·99	·60	2.61	2.49	YEAR'S TOTAL 18.92
Days with ·01 in. or more	24	4	15	9	15	3	4	11	5	6	12	17	125
Days with ·04 in. or more	18	2	9	7	10	1	2	9	4	4	9	14	89

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

FORM A. 1. METEOROLOGICAL ORGANIZATION.

15 FEB 1922

REGISTER OF RAINFALL IN 1921.

Kept at Hazelhurst, Haslemere

in the County of Surrey

by Mrs. J. P. Newman

Lat. Long. as before

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.48	·0	·08	·0	·0	·0	·0	·02	·0	·0	·11	·35	1
2	·02	·0	·0	·0	·06	·0	·0	·15	·0	·0	·29	·04	2
3	·08	·02	·03	·0	·26	·09	·0	·12	·0	·0	·23	·0	3
4	·28	·0	·0	·0	·46	·0	·0	·11	·0	·0	·47	·0	4
5	·04	·0	·01	·0	·02	·0	·0	·27	·0	·0	·52	·0	5
6	·45	·01	·20	·0	·26	·0	·0	·0	·0	·0	·0	·03	6
7	·67	·0	·0	·0	·28	·0	·0	·0	·0	·0	·02	·0	7
8	·09	·0	·03	·0	·03	·0	·0	·0	·0	·0	·0	·0	8
9	0	·0	·01	·0	·0	·0	·0	·0	·11	·0	·0	·0	9
10	·22	·0	·01	·0	·0	·0	·0	·0	·0	·03	·0	·0	10
11	·31	·0	·01	·0	·04	·0	·0	·0	·68	·0	·0	·01	11
12	·27	·0	·06	·0	·04	·0	·0	·44	·13	·0	·0	·07	12
13	·07	·0	·11	·33	·0	·0	·0	·06	·02	·0	·06	·0	13
14	0	·0	·0	·0	·12	·0	·02	·0	·0	·0	·0	·27	14
15	0	·0	·0	·04	·0	·0	·0	·0	·0	·0	·11	·04	15
16	·20	·0	·16	·34	·0	·0	·0	·68	·0	·0	·45	·0	16
17	·11	·0	·28	·03	·0	·0	·20	·11	·05	·0	·0	·01	17
18	·05	·0	·0	·03	·0	·0	·0	·0	·0	·03	·0	·0	18
19	·0	·0	·14	·10	·0	·02	·0	·0	·0	·14	·0	·16	19
20	·0	·0	·0	·0	·0	·02	·0	·0	·0	·13	·03	·0	20
21	·03	·0	·0	·0	·0	·0	·0	·0	·0	·0	·02	·04	21
22	0	·0	·0	·10	·0	·0	·0	·0	·0	·10	·0	·24	22
23	·01	·0	·0	·06	·0	·0	·0	·35	·0	·17	·0	·07	23
24	·05	·05	·0	·0	·0	·0	·0	·0	·0	·0	·0	·09	24
25	·01	·14	·0	·0	·02	·0	·0	·0	·0	·0	·0	·0	25
26	·02	·0	·0	·0	·0	·0	·0	·0	·0	·0	·0	·68	26
27	·01	·0	·0	·0	·02	·0	·0	·01	·0	·0	·0	·09	27
28	·0	·0	·31	·0	·0	·0	·15	·0	·0	·0	·0	·09	28
29	·16		·20	·0	·52	·0	·03	·0	·0	·0	·0	·0	29
30	·34		·0	·05	·22	·0	·0	·0	·0	·0	·30	·21	30
31	·11		·0		·01		·0	·0		·0		·0	31
TOTAL	4.08	·22	1.64	1.08	2.36	·13	·40	2.32	·99	·60	2.61	2.49	YEAR'S TOTAL 18.92
Days with ·01 in. or more	24	4	15	9	15	3	4	11	5	6	12	17	125
Days with ·04 in. or more	18	2	9	7	10	1	2	9	4	4	9	14	89·

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

~~Exd~~

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AIR MINISTRY.

Form 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**
(*formerly B.R.O. Form A.1*).

REGISTER OF RAINFALL IN 1922.

Kept at Hazelhurst, Haslemere
in the County of Surrey
by Mrs. L. P. Newman

Lat. 51.6.¼ Long. 0.42½
Time of Observation 9 a.m.
Nearest Railway Station Haslemere
Diameter of Funnel of Rain Gauge .... in. as before
Height of top of Gauge above Ground .... ft. .... in.
" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·15	·14	·0	·19	·0	·25	·11	·0	·0	·54	·03	1
2	·08	·22	·15	·44	·0	·0	·29	·03	·0	·0	·06	·0	2
3	0	·07	·32	·53	·18	·0	·08	·15	·0	·03	·18	·0	3
4	0	·31	·17	·0	·21	·0	·30	·0	·01	·37	·0	·0	4
5	0	·0	·47	·0	·0	·0	2.24	·0	·0	·08	·86	·0	5
6	·09	·0	·25	·03	·0	·0	·01	·88	·0	·0	·04	·0	6
7	·10	·0	·75	·37	·0	·04	·11	·12	·0	·0	·03	·02	7
8	·12	·0	·06	·0	·0	·0	·39	·09	·0	·0	·05	·0	8
9	·08	·0	·0	·05	·0	·35	·0	·17	·0	·0	·0	·0	9
10	0	·0	·0	·0	·09	·0	·0	·0	·12	·0	·44	·0	10
11	·05	·0	·0	·04	·0	·0	·0	·13	·0	·0	·0	·0	11
12	0	·02	·0	·92	·0	·56	·0	·21	·43	·0	·0	·0	12
13	·04	·0	·0	·68	·0	·0	·27	·0	·09	·0	·0	·0	13
14	·04	·0	·0	·02	·0	·01	·67	·0	·38	·0	·02	·0	14
15	·68	·34	·0	·14	·0	·0	·0	·0	·0	·0	·0	·0	15
16	·0	·22	·0	·18	·12	·0	·03	·02	·21	·0	·0	·25	16
17	·0	·28	·0	·0	·03	·0	·09	·04	·0	·0	·0	·25	17
18	1.40	·05	·0	·0	·06	·0	·0	·0	·08	·0	·0	·23	18
19	·26	·11	·05	·0	·0	·0	·0	·0	·22	·14	·0	·87	19
20	·06	·28	·0	·0	·0	·0	·0	·0	·01	·02	·0	·0	20
21	·45	·31	·02	·18	·0	·07	·0	·0	·0	·0	·0	1.35	21
22	·01	·06	·0	·14	·30	·01	·0	·12	·0	·0	·0	·22	22
23	·0	·04	·0	·19	·0	·15	·05	·0	·11	·0	·01	·0	23
24	·12	·0	·19	·05	·11	·05	·0	·24	·0	·0	·0	·0	24
25	·75	·0	·0	·43	·0	·14	·0	·0	·15	·0	·0	·36	25
26	·25	·65	·05	·20	·0	·01	·19	·0	·01	·0	·01	·43	26
27	·59	·38	·05	·17	·0	·29	·0	·18	·0	·03	·01	·45	27
28	·28	·33	·07	·0	·0	·12	·0	·01	·0	·0	·0	·14	28
29	·03	X	·0	·0	·0	·21	·0	·07	·0	·12	·0	·22	29
30	·0	X	·18	·0	·0	·21	·0	·79	·09	·05	·09	·75	30
31	·14	X	·54	X	·0	X	·20	·06	X	·20	X	·11	31
Total	5.64	3.82	3.46	4.76	1.29	2.22	5.17	3.42	1.91	1.04	2.34	5.68	Year's total 40.75
Days with ·01 in. or more	22 ~~3~~	17 ~~1~~	16 ~~1~~	18 ~~2~~	9 ~~1~~	14 ~~3~~	15 ~~2.~~	18 ~~3~~	13 ~~3~~	9 ~~3~~	13 ~~5~~	15 ~~2~~	179
Days with ·04 in. or more	19	16	15	16	8	11	13	15	10	6	8	13	150

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

Referred 21.5.24 no reply 1.VII.24 (letter filed) Refigured 19.9.24 applying correction for errors by surrounding Stns.

FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Same as before

Kept at Hazelhurst, Haslemere
in the County of Surrey
by Mrs. T. P. Newman

Lat. .... Long. ....
Time of Observation 9 a.m.
Nearest Railway Station Haslemere
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 1924 in.
" " " " Sea Level 550 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·16	·08	·34	·0	·0	·0	·0	·0	·0	~~·72~~ ·12	·12	·48	1
2	·34	·08	·08	·0	·02	·0	·0	·0	·0	·19	·05	·01	2
3	·04	·0	·16	·0	·04	·0	·0	·06	·09	·48	·11	·08	3
4	·0	·0	·0	·0	·0	·0	·0	·0	·06	·0	·0	·21	4
5	·40	·0	·02	·0	·0	·0	·0	·0	·0	·15	·20	·01	5
6	·73	·19	·09	·0	·0	·0	·0	·0	·0	·0	·0	·08	6
7	·02	1.49	·29	·0	·08	·05	·0	·0	·0	·38	·0	·53	7
8	·01	·14	·02	·0	·08	·0	·0	·0	·0	·28	·30	·0	8
9	·13	·28	·0	·04	·0	·0	·0	·0	·0	·0	·02	·0	9
10	·0	·48	·0	·59	·0	·0	·23	·0	·0	·28	·0	·0	10
11	·0	·09	·0	·51	·12	·0	·01	·0	·0	·75	·0	·09	11
12	·0	·20	·51	·45	·05	·06	·0	·0	·0	·73	·01	·01	12
13	·0	·16	·15	·11	·12	·0	·0	·0	·0	·02	·76	·02	13
14	·0	·02	·06	·08	·0	·0	·0	·0	·39	·0	·0	·0	14
15	·01	·02	·03	·21	·12	·30	·05	·03	·27	·0	·27	·0	15
16	·0	·17	·0	·0	·17	·0	·0	·0	·01	·0	·26	·0	16
17	·03	·32	·0	·0	·13	·0	·0	·15	·12	·01	·0	·01	17
18	·05	·45	·0	·02	·0	·08	·0	·15	·08	·01	·0	·0	18
19	·12	·04	·0	·0	·0	·0	·0	·0	·08	·95	·0	·02	19
20	·03	·25	·39	·0	·04	·0	·04	·0	·30	·12	·01	·0	20
21	·05	·23	·0	·09	·0	·01	·0	·0	·04	·18	·05	·28	21
22	·0	·61	·09	·01	·04	·0	·0	·16	·25	·21	·0	·0	22
23	·0	·46	(·08)	·0	·0	·0	·0	·61	·03	·48	·0	·18	23
24	·0	·15	·0	·07	·51	·0	·11	·67	·32	·07	·0	·0	24
25	·0	·43	·02	·92	·01	·0	·0	·12	·0	·69	·0	·72	25
26	·0	·15	·0	·14	·0	·02	·03	·11	·01	·47	·0	·30	26
27	·0	·15	·12	·17	·0	·0	·0	·35	·0	·08	·0	·11	27
28	·15	·22	·05	·13	·77	·0	·07	·03	·0	·0	·28	·0	28
29	·0		·07	·04	·85	·0	·52	·73	·0	·05	·0	·15	29
30	·0	X	·0	·01	·0	·0	·10	·02	·0	·32	·0	·28	30
31	·0	X	·0	X	·0	X	·32	·04	X	·05	X	·13	31
TOTAL	2.27	~~5.86~~ 6.86	2.57	3.59	3.15	1.52	1.48	3.23	2.05	~~7.97~~ 7.37	2.44	3.70	~~39.87~~ YEAR'S TOTAL 39.23
Days with ·01 in. or more	15	25	18	17	16	6	10	14	14	24	13	20	192
Days with ·04 in or more	10	23	14	14	14	4	8	11	11	21	10	14	154

(*237) Wt. 10569—9158. 9,000. 8/23. T.S. 128.

FOR OFFICIAL USE. 172

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

County No.
River Dist.
Station No.

31 JAN 1925

Kept at Hazelhurst, Haslemere
in the County of Surrey
by Mrs. J. P. Newman

Lat. Long.
Time of Observation 9 o'clock
Nearest Railway Station
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 550 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·0	0	·07	0	·04	·25	·17	·05	·0	·0	·76	57	1 VVV
2	·11	0	·28	0	·0	·20	·05	·14	·0	·0	·0	·06	2 DJB
3	·0	0	·04	0	45	·14	·22	·24	·02	·08	·0	·0	3 C
4	·0	0	·0	0	·02	·84	·0	·0	·07	·09	·0	·41	4 fwL
5	·0	0	·15	0	·0	·0	·05	·0	·0	·25	0	·0	5
6	·0	0	·01	0	·0	·01	·0	·09	·21	·59	0	·0	6
7	·09	0	·0	0	·28	·45	·0	·0	·50	·33	0	·0	7
8	·19	·16	·0	·07	·09	·0	·06	·0	·09	·06	0	·0	8
9	·09	·26	0	·12	·07	·11	·0	·0	·27	·0	0	·0	9
10	·33	·16	·0	·08	·79	·57	·0	·0	·09	·03	0	·0	10
11	·05	·0	·0	·36	30	·52	·0	·02	·03	·07	·27	·02	11
12	·04	·0	0	·19	·14	·22	·0	·03	·33	·0	·29	·0	12
13	·0	·0	·0	·53	·13	·0	·26	·25	·60	·0	·17	·21	13
14	·04	·0	·0	·34	·0	·0	·0	·07	·0	·0	·03	·05	14
15	·34	·01	·0	·0	·0	·0	·0	·15	·15	·0	·0	·75	15
16	·60	·0	·0	·0	·0	·0	1·05	·39	·07	·0	·0	·19	16
17	·27	·0	·0	·0	·0	·09	·01	·09	·05	·0	·0	·0	17
18	·02	·11	·0	·0	·23	·21	·0	·12	·0	·14	·03	·03	18
19	·37	·01	·0	0	·0	0	·0	·06	·04	·09	·0	·04	19
20	·30	·0	·0	0	·01	0	·44	·08	·38	·24	·05	·0	20
21	·0	·0	·03	0	·13	·0	·18	·06	·30	·85	·0	·0	21
22	·41	·0	·60	0	·01	·0	·16	·73	·48	·0	·0	·0	22
23	·0	·0	·49	·24	·63	·0	·0	·09	·09	·0	·0	1.14	23
24	·0	·16	·15	·05	·22	·0	·0	·0	·15	·0	0	·28	24
25	·0	·05	·06	·70	·21	·0	·55	·01	1·63	·08	·15	·01	25
26	·0	·0	·02	·12	·0	·0	·0	·09	·18	·32	·57	·48	26
27	·0	·12	·0	·80	·0	·0	·70	·0	·0	·35	·24	1.02	27
28	·0	·0	·0	·02	·0	·0	·87	·40	·0	·02	·61	·0	28
29	·07	·01	·0	·18	·72	·0	·33	·23	·18	·83	·04	·39	29
30	·05	×	·0	·27	·23	·0	·0	·24	·46	47	·52	·45	30
31	·0	×	·0	×	·82	×	·03	·04	×	·17	×	·09	31 12 5 8
TOTAL	3.37	1.00	1.90	4.07	5.52	3.61	5.08	3.67	6.37	5.06	3.73	6.13	YEAR'S TOTAL 44.51 ✓
Days with ·01 in. or more.	17	10	11	15	19	12	16	23	22	19	13	18	195 ✓
Days with ·04 in. or more	16	7	8	14	17	11	14	20	20	17	11	15	140 ✓

Section **A** for the entry of Daily Observations. ✓✓✓ Tha

FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION. 163

Register of Rainfall in 1925.

Kept at Hazelhurst, Haslemere

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

„ Ground „ Sea Level 550 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1.17	·0	·12	·03	·0	0	·0	·09	·15	·0	·81	·05	1
2	·64	0	·0	·12	·0	0	·37	0	0	·0	·77	0	2
3	.28	0	·0	·0	·14	0	·03	0	0	·04	·11	0	3
4	.05	0	·01	·09	·28	0	0	·24	·12	0	·15	0	4
5	·0	·34	·0	1·08	·13	0	0	0	·19	0	·09	0	5
6	·0	·06	0	·07	·23	0	·50	·30	0	0	·78	0	6
7	.0	·25	0	·0	·39	0	·0	0	0	0	·01	·49	7
8	·12	·04	0	0	·12	0	·0	0	·09	0	0	·14	8
9	·0	·12	0	·12	·0	0	·0	·15	·08	0	0	0	9
10	0	·11	·08	·30	·08	0	·0	·51	·06	0	·31	0	10
11	0	·15	·0	·0	·04	0	·0	·22	·08	0	·27	0	11
12	0	1·44	0	·0	0	0	0	·17	·0	·02	·01	·01	12
13	·07	·74	0	·14	0	0	0	0	0	0	0	·07	13
14	·70	·14	·08	·22	0	0	0	0	0	0	0	0	14
15	·17	·0	0	·12	0	0	0	0	0	·17	0	0	15
16	.08	·0	0	·0	0	0	0	0	·12	·16	0	0	16
17	·0	·0	0	·0	0	0	0	0	·06	·0	0	0	17
18	·0	·09	0	·03	1·16	0	·12	·03	·04	·0	0	0	18
19	0	·0	0	·09	0	0	·0	0	·58	·90	0	·383	19
20	0	0	·12	·0	0	0	·06	·12	·65	·75	0	·14	20
21	0	0	·03	·0	0	0	·37	·29	·15	·49	0	·63	21
22	0	·25	·07	·27	·29	0	·90	·50	·55	1·13	0	·40	22
23	·13	·12	·21	·0	·52	0	·0	1·93	·06	·16	0	·24	23
24	·27	·45	·05	·20	·52	0	0	·08	0	·06	·05	·33	24
25	·08	·99	·06	·08	·0	0	·14	·03	·27	·04	0	·12	25
26	·17	·62	·0	·06	·42	·03	·78	·24	0	·64	0	·21	26
27	·23	·0	·0	·02	·50	·01	·31	0	0	0	·09	·03	27
28	·22	0	·0	·14	·0	0	0	0	0	0	0	·39	28
29	·15	0	·0	·0	·34	0	·15	·03	0	·0	·07	·86	29
30	·0	X	·05	·18	0	0	·39	0	0	·03	0	·35	30
31	.11	X	·12	X	0	X	·12	0	X	·05	X	0	31 1155
TOTAL	4.64	5.91	1.00	3.36	5.16	.04	4.24	4.93	3·25	4.64	3.52	4.79	YEAR'S TOTAL 4 45.68
Days with ·01 in. or more.	~~10~~ 17	~~16~~	12	19	~~15~~	2	13	16	16	14	13	17	170 ~~106~~
Days with ·04 in. or more.	17	16	10	16	15	—	12	13	16	12	11	15	153

(Signed) Jane E. Newman [P.T.O. #

45.68

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

153

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Hazelhurst, Haslemere
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" Ground " Sea Level 550 ft.

Nov corr for Annl

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1.09	·13	0	0	0	35	0	0	01	0	·19	0	1
2	.07	0	0	0	0	82	03	0	20	0	·25	0	2
3	.31	·19	·08	01	0	0	0	01	0	0	0	0	3
4	.03	35	·07	·19	0	0	·23	0	0	0	·42	0	4
5	·14	09	·16	0	·42	0	06	0	0	0	·20	·18	5
6	·32	67	0	·18	02	0	03	·18	·14	03	·17	0	6
7	·08	·17	0	40	·38	21	0	0	·22	0	·50	·05	7
8	0	0	0	21	01	03	0	03	0	·12	·38	0	8
9	0	0	03	0	0	26	·15	·15	0	·16	·29	0	9
10	0	0	0	0	·02	·19	·03	0	0	0	·38	0	10
11	0	·18	0	0	·07	·29	0	·25	0	·03	·06	0	11
12	.10	0	0	0	09	12	0	·04	0	·43	·01	·01	12
13	·02	0	0	0	05	08	0	0	·06	·04	1·72	·02	13
14	·11	·12	0	·39	37	15	0	0	0	·64	·07	0	14
15	·47	·16	0	·35	0	0	0	0	01	·21	·19	0	15
16	·17	·30	0	·46	0	0	0	·23	01	0	·04	0	16
17	·19	45	0	·11	0	50	01	01	0	0	·30	·03	17
18	·22	·08	0	·03	36	02	06	·21	0	0	·83	0	18
19	0	0	0	·04	18	0	·46	0	0	0	·52	0	19
20	·01	0	0	·41	0	0	0	·16	0	0	·29	0	20
21	0	0	0	·03	·04	0	·08	03	0	0	·33	0	21
22	·49	0	.02	06	0	0	0	0	0	0	·09	·02	22
23	·27	03	·01	0	0	0	0	0	0	0	0	0	23
24	·06	0	·01	0	0	0	·14	0	0	·56	0	0	24
25	21	0	·04	·48	0	0	·07	0	·03	·05	·34	·04	25
26	·05	0	0	02	0	·01	09	0	08	0	0	0	26
27	·12	0	0	·16	12	0	·15	0	01	·14	·06	·01	27
28	·90	0	0	·27	06	0	·38	0	0	·23	·16	0	28
29	·05	0	0	·03	28	0	·02	0	0	·12	·04	0	29
30	·35	×	0	·17	19	0	0	04	0	·02	·09	0	30
31	·54	×	0	×	0	×	0	·30	×	0	×	0	31

34·86

	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	YEAR'S TOTAL
TOTAL	6·37	2·92	·42	4·00	2·66	3·03	1·99	1·64	·77	2·78	~~8·02~~ 7·92	·36	~~34·96~~ 86
Days with ·01 in. or more.	25	13	8	20	16	13	16	13	10	14	26	8	182
Days with ·04 in. or more.	22	12	4	15	13	10	11	9	5	11	25	3	140

Please read the Notes and Instructions Overleaf.

(Signed) Jane E. Newman

P.T.O.

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Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

300

Kept at Hazelhurst Haslemere

in the County of Surrey

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

" Ground " Sea Level..........ft.

All as before

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.01	1.36	0	0	0	0	85	17	0	43	51	·0	1
2	.02	0	11	17	0	0	01	0	0	03	01	0	2
3	·24	0	05	0	0	0	05	0	0	0	0	10	3
4	.07	0	·08	14	01	0	0	0	0	0	0	02	4
5	.15	06	40	43	03	06	02	02	0	0	10	0	5
6	01	0	46	42	0	02	03	15	21	0	07	05	6
7	05	38	0	32	0	26	05	19	0	0	0	0	7
8	05	0	11	38	0	0	21	27	10	0	05	0	8
9	0	0	04	15	0	0	04	18	64	0	0	01	9
10	0	0	21	03	0	0	1.79	0	15	0	0	0	10
11	0	0	0	0	0	0	03	31	0	0	0	0	11
12	20	0	0	0	0	0	84	11	0	03	0	0	12
13	11	0	0	0	0	0	20	60	20	0	13	25	13
14	0	0	0	0	04	0	33	04	2.50	0	04	33	14
15	0	0	0	14	0	0	0	20	03	0	01	22	15
16	0	0	0	0	17	15	0	03	40	0	0	0	16
17	47	0	14	0	0	27	0	59	02	0	0	0	17
18	0	0	0	0	0	51	0	09	03	0	71	0	18
19	0	.22	0	0	0	02	0	28	0	0	95	0	19
20	23	·17	0	0	04	0	19	59	04	0	40	24	20
21	09	29	02	0	09	07	04	85	49	36	24	1.28	21
22	27	11	34	0	08	14	05	01	22	34	0	90	22
23	02	1·21	50	01	0	19	0	09	1.57	0	30	39	23
24	0	18	58	0	0	11	0	22	04	06	02	41	24
25	01	38	30	02	0	04	04	09	07	40	0	1·24	25
26	26	·71	21	0	15	01	10	0	04	23	01	50	26
27	09	58	26	0	45	18	25	0	0	82	0	0	27
28	33	·17	12	0	0	44	03	0	02	20	50	0	28
29	12	0	32	08	0	72	08	0	84	0	1.12	0	29
30	25	×	04	0	0	69	09	02	03	38	0	0	30 54·22
31	02	×	81	×	0	×	0	02	×	13	×	40	31 54·22
TOTAL	3.07	5.82	5.10	2.29	1.06	3.88	5.32	5.12	7.64	3.41	~~4.87~~ 5.17	6.34	YEAR'S TOTAL ~~53.92~~
Days with ·01 in. or more.	22	13	20	12	9	17	22	23	20	12	17	15	2.02
Days with ·04 in. or more.	16	13	19	9	7	14	17	18	15	10	13	13	184

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40-12-1-27

144w)

(Signed) J. E. Newman [P.T.O.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

400

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Hazlehurst Haslemere
in the County of Surrey
Diameter of Funnel of Gauge 6 in.
Height of top of Gauge above Ground ft. 14 in.
„ Ground „ Sea Level 550 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·25	·0	·22	·10	·0	·0	·0	·84	·0	·0	·0	·0	1
2	1·12	·48	·17	·03	·0	·0	·0	·03	·0	·0	·0	·0	2
3	—	·0	·0	·27	·09	·0	·35	·85	·0	·0	·10	·0	3
4	—	·38	·0	·03	·0	·04	·0	·07	·0	·0	·0	·01	4
5	·15	·27	·19	·0	·0	·03	·16	·0	·01	·0	·0	·0	5
6	·04	·0	·05	·0	·0	·14	·0	·0	·02	·0	·01	·10	6
7	—	·02	·06	·16	·0	·28	·0	·10	·0	·0	·0	·0	7
8	·0	·15	·0	·03	·0	·59	·04	·0	·0	·14	·0	·0	8
9	·07	·0	·02	·09	·0	·02	·0	·0	·50	·27	·0	·05	9
10	·36	·28	·03	·08	·01	·07	·0	·0	·0	·35	·23	·01	10
11	·07	·04	·05	·09	·0	·0	·0	·03	·0	·16	·11	·33	11
12	·65	·45	·06	·03	·0	·0	·0	·0	·0	·01	·19	·17	12
13	·01	·06	·0	·0	·0	·70	·0	·24	·0	·0	·13	·0	13
14	·18	·14	·0	·37	·03	·32	·0	·06	·0	·62	·93	·0	14
15	·04	·01	·0	·65	·05	·0	·0	·07	·0	·0	·30	·01	15
16	·0	·20	·0	·09	·07	·0	·0	·0	·0	·26	·37	·33	16
17	·03	·0	·0	·04	·82	·0	·0	·0	·0	·13	·0	·0	17
18	·51	·0	·02	·07	·33	·25	·0	·0	·0	·49	·06	·01	18
19	·0	·0	·0	·0	·26	·08	·0	·11	·0	·87	·03	·10	19
20	·23	·0	·04	·0	·36	·0	·0	·0	·0	·13	·18	·02	20
21	·19	·0	·25	·07	·35	·04	·0	·0	·0	·71	·50	·18	21
22	·0	·0	·28	·0	·0	·0	·0	·02	·0	·90	·28	·05	22
23	·56	·0	·11	·0	·07	·0	·0	·0	·0	·34	·32	·02	23
24	·12	·0	·30	·0	·0	·0	·0	·0	·31	·19	·03	·39	24
25	·12	·0	·02	·0	·0	·11	·0	·17	·0	·05	·0	·35	25
26	·34	·0	·0	·0	·0	·07	·03	·38	·0	1·84	·01	·10	26
27	·0	·0	·18	·01	·0	·0	·85	·04	·10	·25	·0	·90	27
28	·69	·0	·08	·0	·0	·0	·0	·0	·58	·0	·0	·20	28
29	·34	·38	·71	·09	·02	·01	·04	·0	·0	·10	·08	·30	29
30	·0	×	·24	·0	·0	·25	·34	·0	·0	·0	·0	·12	30
31	·31	×	·48	×	0	×	21	·0	×	·07	×	·02	31
TOTAL	6·38	2·86	3·56	2·30	2·46	3·00	2·02	3·01	1·52	7·88	3·86	3·77	YEAR'S TOTAL 42·62
Days with ·01 in. or more.	~~21~~ 22	13	21	18	12	16	8	14	6	20	18	22	190
Days with ·04 in. or more.	~~18~~ 19	11	17	13 ~~12~~	9	13	7	11	4	19	14	15	152

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(Signed)

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CLAMMER HILL
HASLEMERE

1925 - 30

Section **A** for the entry

FOR OFFICIAL USE.

56

FORM 1090. METEORO ZATION.

Kept at Clammer

in the County of Surr

Com for Arith to read the instructions in this form.

Diameter of Funnel of Gaug ld fill in section C

Height of top of Gauge above

" Ground "

THE MORNING **DAY.**

An observer who does not c y 1st of the following year in the space o

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·05		·04	·02			-	·04	·12		·75		1
2	·73			·12			·45				·84		2
3	·27				·12		·02				·11		3
4	·05			·07	·20			·20	·02		·13		4
5		·23		·98	·05				·16		·09		5
6		·11		·07	·18		·42	·23	·03		·77		6
7		·20			·26						·02	·37	7
8	·10	·03			·15				·10			·14	8
9		·09		·10	·07			·12	·07				9
10		·06	·09	·22	·05			·46	·05		·25		10
11		·11			·03			·10	·14		·22		11
12		1·46						·10					12
13	·67	·70	·03	·11						·01		·03	13
14	·72	·26	·04	·18									14
15	·14			·13						·06			15
16	·06	·03							·08	·20			16
17									·05				17
18	·02	·06		·02	1·02		·10	·01	·04			·01	18
19		·02		·08				·01	·53	·89		·29	19
20			·09				·03	·10	·66	·72		·14	20
21			·01				·44	·42	·24	·43		·55	21
22		·22	·06	·23	·27		·85	·52	·50	1·13		·24	22
23	·08	·12	·18		·43			1·83	·03	·15		·15	23
24	·26	·43	·04	·19	·45	·03		·07		·08	·03	·19	24
25	·06	1·04	·07	·09			·12	·03	·23	·02		·10	25
26	·15	·63		·05	·33	·01	·46	·21		·56		·19	26
27	·22				·52		·26	·02			·06	·02	27
28	·18			·12			·01		·01			·35	28
29	·11				·30		·10				·07	·80	29
30		×	·05	·13			·39			·02	·01	·38	30
31	·10	×	·07	×		×	·12		×	·03	×		31
TOTAL	4·37	5·80	·77	2·91	4·53	·04	3·77	4·47	3·06	4·30	3·35	3·95	YEARS TOTAL 1050 41·32
Days with ·01 in. or more.	18	18	12	~~2~~18	16	2	~~3~~14	~~4~~17	~~4~~18	~~4~~13	~~3~~13	~~3~~16	175
Days with ·04 in. or more.	17	15	10	16	15		11	13	14	9	10	13	143

(Signed) George Milton [P.T.O.

Section **A** for the entry

FOR OFFICIAL USE.

56

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Clammer Hill

in the County of Surrey.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" Ground " Sea Level 400 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·05		·04	·02				·04	·12		·75		1
2	·73			·12			·45				·84		2
3	·27				·12		·02				·11		3
4	·05			·07	·20			·20	·02		·13		4
5		·23		·98	·05				·16		·09		5
6		·11		·07	·18		·42	·23	·03		·77		6
7		·20			·26						·02	·37	7
8	·10	·03			·15				·10			·14	8
9		·09		·10	·07			·12	·07				9
10		·06	·09	·22	·05			·46	·05		·25		10
11		·11			·03			·10	·14		·22		11
12		1·46						·10					12
13	·67	·70	·03	·11						·01		·03	13
14	·72	·26	·04	·18									14
15	·14			·13						·06			15
16	·06	·03							·08	·20			16
17									·05				17
18	·02	·06		·02	1·02		·10	·01	·04			·01	18
19		·02		·08				·01	·53	·89		·29	19
20			·09				·03	·10	·66	·72		·14	20
21			·01				·44	·42	·24	·43		·55	21
22		·22	·06	·23	·27		·85	·52	·50	1·13		·24	22
23	·08	·12	·18		·43			1·83	·03	·15		·15	23
24	·26	·43	·04	·19	·45	·03		·07		·08	·03	·19	24
25	·06	1·04	·07	·09			·12	·03	·23	·02		·10	25
26	·15	·63		·05	·33	·01	·46	·21		·56		·19	26
27	·22				·52		·26	·02			·06	·02	27
28	·18			·12			·01		·01			·35	28
29	·11				·30		·10				·07	·80	29
30		×	·05	·13			·39			·02	·01	·38	30
31	·10	×	·07	×		×	·12		×	·03	×		31
TOTAL	4·37	5·80	·77	2·91	4·53	·04	3·77	4·47	3·06	4·30	3·35	3·95	YEAR'S TOTAL 1050 41·32
Days with ·01 in. or more.	18	18	12	~~2~~18	16	2	~~3~~14	~~4~~17	~~4~~18	~~4~~13	~~3~~13	~~3~~16	178
Days with ·04 in. or more.	17	15	10	16	15		11	13	14	9	10	13	143

(Signed) George Milton [P.T.O.

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

60

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Clammer Hill. Haslemere

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" Ground " Sea Level 400 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.98	.14				.51					.14		1
2	.05					.60	.01		.23		.41		2
3	.28	.19	.07										3
4	.03	.23	.06	.06			.19				.33		4
5	.10	.14	.14		.41		.05		.02		.22	.14	5
6	.18	.58		.15	.03		.03	.15	.11		.14		6
7	.12	.10		.33	.37	.15	.01		.14		.45	.03	7
8		.01		.19		.01				.11	.41		8
9						.27	.12	.11		.06	.40		9
10						.16	.01				.23		10
11		.16			.07	.21		.22			.05		11
12		.02			.05	.12		.02		.42			12
13					.03	.03			02	.02	1.59	.02	13
14	.04	.04		.34	.44	.13				.63	.04		14
15	.38	.14		.31						.31	.14		15
16	.09	.29		.43				.21			.03		16
17	.17	.45		.07		.47					.25	.02	17
18	.20	.07			.24	.02	.11	.25			.77		18
19				.05	.21		.37				.35		19
20				.43	.01			.20			.45		20
21				.07			.06	.01			.32		21
22	.39			.06							.08		22
23	.13												23
24	.03						.12			.53			24
25	.17		.02	.49			.09		.02	.07	.23	.01	25
26	.02						.07		.06				26
27	.12			.18	.08		.15			.10	.04		27
28	.87			.19	.02		.35			.23	.15		28
29	.02			.02	.14					.11	.03		29
30	.30	×		.18	.22			.02		.01	.06		30
31	.53	×		×		×		.32	×		×		31
TOTAL	5.20	2.56	.29	3.55	2.32	2.68	1.74	1.51	.60	2.60	7.31	.22	YEAR'S TOTAL 30.58
Days with .01 in. or more.	22 ~~4~~	14 ~~2~~	4 ~~1~~	17 ~~1~~	14 ~~1~~	12 ~~3~~	15 ~~1~~	10 ~~3~~	7 ~~3~~	12 ~~2~~	25 ~~2~~	5 ~~1~~	157 ~~33~~
Days with .04 in. or more.	18	12	3	16	10	9	11	7	4	10	23	1	124

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) George Milton

[P.T.O.

61

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Clammer Hill - Haslemere
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
„ Ground „ Sea Level 400 ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		1·17	·01				·72	·17		·39	·47		1
2	·02		·09	·14						·03			2
3	·19		·02				·05					·07	3
4	·05		·04	·10								·01	4
5	·10	·06	·38	·38	·04	·02	·01				·07		5
6			·47	·36		·01	·03	·12	·14		·06	·05	6
7	·02	·32		·35		·23	·11	·22					7
8	·03		·10	·32			·06	·28	·07		·05		8
9			·02	·15			·13	·11	·52				9
10			·17	·02			·83		·22			·01	10
11							·02	·20					11
12	·15						1·36	·10		·03			12
13	·10						·09	·53	·18			·21	13
14	·02	·03		·11	·02		·30	·02	2·24		·09	·31	14
15					·15	·14	·02	·19	·03		·01		15
16						·22		·02	·37				16
17	·23		·11			·50		·52	·01		·01		17
18	·06							·09	·02		·48		18
19		·16						·22		·02	·82		19
20	·22	·13			·02		·14	·62	·02		·36	·77	20
21		·24	·01		·07	·05	·03	·48	·46	·29	·21	1·31	21
22	·29	·07	·27	·01	·10	·12	·02	·01	·22	·41	·01	·98	22
23	·02	·98	·44			·18		·09	1·19		·24	·39	23
24		·19	·47			·09		·21	·01	·03	·02	·42	24
25		·42	·42			·02		·11	·06	·12		1·26	25
26	·22	·64	·20		·13	·01	·12		·01	·21		·47	26
27	·06	·54	·11	·07	·43	·15	·24			·76	·02		27
28	·35	·18	·11			·23	·03		·02	·15	·46		28
29	·10		·30			·70		·01	·76		·97		29
30	·21	×	·02			·68	·07		·02	·33			30
31		×	·82	×		×	·06	·01	×	·06	×	·32	31
TOTAL	2·44	5·13	4·58	2·01	·96	3·35	4·44	4·33	6·57	2·83	4·35	5·98	YEAR'S TOTAL 46·97
Days with ·01 in. or more.	~~5~~ 19	~~X~~ 14	~~5~~ 21	~~2~~ 11	~~2~~ 8	~~4~~ 16	~~7~~ 21	~~5~~ 22	~~8~~ 20	~~4~~ 13	~~5~~ 17	2 14	~~50~~ 196
Days with ·04 in. or more.	14	13	16	9	6	12	14	17	12	9	12	12	146

40-12-1-27
144w)

(Signed) George Milton

[P.T.O.

59

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Clammer Hill, Haslemere
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
" Ground " Sea Level 400 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·20		·20	·07				·44			·01		1
2	1·08	·53	·14	·03				·03					2
3				·24	·07		·30	·96			·08		3
4		·32		·04		·02		·04				·01	4
5	·11	·27	·28			·02	·12						5
6			·03			·12			·02			·10	6
7	·02		·04	·13		·24		·07					7
8		·12		·02		·56	·02			·28			8
9	·11		·02	·03					·46	·17		·03	9
10	·24	·27		·08		·04				·35	·24		10
11	·15	·04		·10		·01		·02		·14	·08	·27	11
12	·59	·39	·03	·03						·02	·17	·10	12
13		·08	·02			·72		·17			·11		13
14	·17	·12		·42	·05	·25		·01		·57	·83		14
15	·03			·53	·04			·03			·24		15
16		·17		·13	·06					·23	·41	·32	16
17	·02			·02	·63					·12			17
18	·48			·06	·28	·20				·55	·06		18
19					·20	·06		·06		·81	·02	·04	19
20	·16		·03		·47					·14	·14	·06	20
21	·18		·21	·14	·21	·02				·71	·55		21
22			·22							·88	·28	·16	22
23	·52		·08		·06					·33	·32	·01	23
24	·11		·25						·29	·11	·02	·40	24
25	·14					·08		·08		·03		·33	25
26	·35					·08	·03	·37		1·82		·10	26
27	·01		·13				·76	·04	·05	·24		·85	27
28	·59		·04						·57			·21	28
29	·27	·38	·61	·07			·02			·08	·05	·34	29
30	·03	✕	·24			·21	·30			·02		·11	30
31	·29	✕	·44	✕		✕	·17		✕	·08	✕	·02	31
TOTAL	5·85	2·69	2·96	2·14	2·07	2·63	1·72	2·32	1·39	7·68	3·61	3·46	YEAR'S TOTAL 38·52
Days with ·01 in. or more.	~~5~~ 23	11	~~5~~ 18	~~5~~ 17	10	~~4~~ 15	~~3~~ 8	~~2~~ 13	X 5	3 21	3 17	~~4~~ 18	~~37~~ 176
Days with ·04 in. or more.	18	11	13	12	10	11	5	9	4	18	14	14	139

176

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(Signed) George Milton [P.T.O.

58

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Clammer Hill. Haslemere

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 400 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·05				·03		·01		·46		·01	1
2		·43				·08	·08			·27	·02	·74	2
3						~~[illegible]~~	·70	·07		·01		·24	3
4				·12	·68	·22	·15	·06				·63	4
5					1·32	·43	·16	·58		·74	·04	·13	5
6					·18		·06	·37		·03	·17	·85	6
7					·05	·05		·27		·57	·40	·73	7
8					·03	·03				·27		·47	8
9	·11	·12									·15	·65	9
10	·16			·06	·01	·03				·03	·02	·55	10
11				·02	·14	·26					1·73	·10	11
12				·08	·22	·01							12
13	·04				·13							·08	13
14					·02	·22		·02				·13	14
15	·02					·17					·90	·08	15
16	·02	·12						·73	·07		·67		16
17	·05												17
18								·09			·52		18
19													19
20							·01			·68	·14	·48	20
21	·12		·02									·44	21
22		·01					·03				·20	·01	22
23	·01	·06								·16	·37	·56	23
24			·03		·09			·02		·87	1·22	·54	24
25		·06						·01		·07	·26		25
26					·14						·07	·16	26
27				·05	·03					·02	1·07	·08	27
28	·18			·02			·28			·30	·57	·79	28
29	·15			·25		·16					·41	·23	29
30		×				·10	·07		·23		·58	·35	30
31	·60	×		×		×	·26		×		×		31
TOTAL	1·46	·85	·05	·60	3·04	1·79	1·80	2·23	·30	4·48	9·51	9·03	YEAR'S TOTAL 35·14
Days with ·01 in. or more.	~~3~~ 11	7X	2	~~2~~ 7	~~4~~ 13	~~4~~ 13	~~2~~ 10	~~4~~ 11	2	14	20	24	13~~0~~4
Days with ·04 in. or more.	8	6	0	5	9	9	8	7	2	10	18	22	104

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(Signed) George Milton

[P.T.O.

59

Section A for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

orig

Kept at Clammer Hill, Haslemere

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 400 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·11	·57		·17				·01			·65		1
2	·05	·03	·01		·44		·22	·21			·69		2
3	·22	·18		·73	·07			·65		·03			3
4	1·10			·03				·23		·21			4
5				·02	·12			·75					5
6	·01				·08			·86	·31			·01	6
7	·26	·02						·09		·41	·38	·15	7
8	·05			·06					·01	·01		·29	8
9	·28		·02		·33			·01	·04		·03		9
10	·65		·15		·27			·03				·34	10
11	·32			·06	·04		·02			·04		·65	11
12	·32			·10	·06			·04				·31	12
13	·07		·08	·19	·07		·20	·19	·38				13
14	·10	·11	·15	·07			·14			·02			14
15	·01	·04	·42				·63			·11	·18	·06	15
16				·01			·06		·14			·14	16
17		·02	·11	·32			·02		·43	·13			17
18				·06	·14		·06		·15		·18	·07	18
19			·03	·07				·13	·59	·13	·70	·01	19
20				·38	·02	·02	1·02	·73	·13	·18	·30		20
21							·02	·25	·01	·09	·63		21
22	·37			·04	·16	·01	·01	·51	·02	·29	·25		22
23	·46		·09	·48		·33		·01	·03		·20	·06	23
24	·36			·14	·11	·02					·52	·19	24
25	·02	·25			·61		·05			·07	·22	·06	25
26	·36	·04			·06		~~·05~~		·08		·27	·23	26
27	·01								·12	·03	·27	·15	27
28	·03		·03				·01		·32	·01	·86	·20	28
29	·13		·09		·02		·22	·04	·21	·03	·06	·04	29
30	·03	×			·17	·03	·33					·39	30
31	·52	×	·06	×	·10	×			×	·04	×	·25	31
TOTAL	5·84	1·29	1·24	2·93	2·87	·41	3·01	4·74	2·97	1·83	6·39	3·58	YEAR'S TOTAL 37·10
*Days with ·01 in. or more.	~~6~~ 24	~~4~~ 9	~~4~~ 12	~~3~~ 17	~~2~~ 18	~~4~~ 5	~~5~~ 15	~~1~~ 17	~~4~~ 16	~~6~~ 17	17 ~~1~~	~~2~~ 19	186
*Days with ·04 in. or more.	18 ✓	6 ✓	8 ✓	14 ✓	16 ✓	1 ✓	10 ✓	13 ✓	12 ✓	11 ✓	16 ✓	17 ✓	142

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(Signed) George Milton [P.T.

*See Instruction 2 (*f*) on other side.

59A

60

GRAYHURST
HASLEMERE

1928 - 30.

Section

FORM 1090

FOR OFFICIAL USE.

TISH RAINFALL ORGANIZATION.

IN 1928.

Kept at

in the Cou

Diameter o

Height of t

" G

new gauge after

66544 5/26

new record

OK

THE … E PREVIOUS DAY.

An observer … this rate should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

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Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·19	S.N. ·49	·20	·06				·43			T.R.		1
2	·67		·13	·03				·01			T.R.	T.R.	2
3	·01	T.R.		·25	·08		·31	·84			·09		3
4		·38		·04		·02		·09				T.R.	4
5	·17	·18	·23			·01	·11		T.R.				5
6			·05			·13			·01	T.R. DEW		·09	6
7	·01	·01	·04	·14		·25		·06		·01			7
8		·08	T.R.	·02		·61	·02		T.R.	·19			8
9	·11		S.N. ·02	·04		T.R.			·47	·15		·02	9
10	·26	·21	T.R. S.N.	·08	·01	·02				·33	·21	·01	10
11	·13	·03	S.N. ·01	·08				T.R.		·14	·08	P.T. S.N. ·31	11
12	·66	·44	S.N. ·04	·01						·01	·19	·09	12
X 13		·03	T.R. S.N.		X	·70		·16			·09		13
14	·18	·12		S.N. ·46	·04	·30		T.R.		·53	·85		14
15	·04			S.N. ·48	·04			·01	T.R.	·01	·24	T.R.	15
16		·15		·07	·06					·22	·35	·32	16
17	·02			·02	·80					·11			17
18	·66		·01	·07	·29	·19				·47	·06	·01	18
19					·23	·06		·06		·75	·02	·08	19
20	·17	T.R.	·04		·42					·11	·13	·02	20
21	·20		·23	·07	·21	·01				·70	·53	T.R.	21
22			·23					T.R.		·88	·27	·16	22
23	·51	T.R.	·09		·06					·32	·28	·02	23
24	·08		·31						·28	·08	·02	·38	24
25	·14		T.R.			·08		11		·02	T.R.	·33	25
26	·35					·09	·03	·37		1·72	T.R.	·08	26
27	·02		·15	T.R.			·64	·04	01	·20		·87	27
28	·66	T.R.	·07		T.R.				·62			·20	28
29	·27	·38	·61	·08	T.R.	T.R.	·01			·08	·05	·34	29
30	·02	X	·23			·23	·30			·02	T.R.	·10	30
31	·25	X	·44	X		X	·17		X	·08	X	·02	31
TOTAL	5·78	2·50	3·13	2·00	2·24	2·70	1·59	2·18	1·39	7·13	3·46	3·45	YEAR'S TOTAL 37·55
Days with ·01 in. or more.	24	12	19	17	11	14	8	11	5	23	16	19	179
Days with ·04 in. or more.	19	9	16	13	10	11	5	9	3	18	14	13	141

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X Jan 1 - May 13 Old gauge
May 14 - Dec 31 New gauge

(Signed) Charles W Dixon [P.T.O.

C. W. Dixon Esq

Section

FORM 1090.

(59A)

FOR OFFICIAL USE.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1928.

n/Surrey/1

Kept at GRAYSHURST
in the County of HASLEMERE SURREY
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" Ground " Sea Level 621 ft.

Old gauge till May 13
new gauge after
66544 5/26

new record [illegible] OK

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·19	S.N. ·49	·20	·06				·43			T.R.		1
2	·67		·13	·03				·01			T.R.	T.R.	2
3	·01	T.R.		·25	·08		·31	·84			·09		3
4		·38		·04		·02		·09				T.R.	4
5	·17	·18	·23			·01	·11		T.R.				5
6			·05			·13			·01	T.R. DEW		·09	6
7	·01	·01	·04	·14		·25		·06		·01			7
8		·08	T.R.	·02		·61	·02		T.R.	·19			8
9	·11		S.N. ·02	·04		T.R.			·47	·15		·02	9
10	·26	·21	T.R. S.N.	·08	·01	·02				·33	·21	·01	10
11	·13	·03	S.N. ·01	·08				T.R.		·14	·08	·31 P.T. S.N.	11
12	·66	·44	S.N. ·04	·01						·01	·19	·09	12
× 13		·03	T.R. S.N.		×	·70		·16			·09		13
14	·18	·12		S.N. ·46	·04	·30		T.R.		·53	·85		14
15	·04			S.N. ·48	·04			·01	T.R.	·01	·24	T.R.	15
16		·15		·07	·06					·22	·35	·32	16
17	·02			·02	·80					·11			17
18	·66		·01	·07	·29	·19				·47	·06	·01	18
19					·23	·06		·06		·75	·02	·08	19
20	·17	T.R.	·04		·42					·11	·13	·02	20
21	·20		·23	·07	·21	·01				·70	·53	T.R.	21
22			·23					T.R.		·88	·27	·16	22
23	·51	T.R.	·09		·06					·32	·28	·02	23
24	·08		·31						·28	·08	·02	·38	24
25	·14		T.R.			·08		·11		·02	T.R.	·33	25
26	·35					·09	·03	·37		1·72	T.R.	·08	26
27	·02		·15	T.R.			·64	·04	·01	·20		·87	27
28	·66	T.R.	·07		T.R.				·62			·20	28
29	·27	·38	·61	·08	T.R.	T.R.	·01			·08	·05	·34	29
30	·02	×	·23			·23	·30			·02	T.R.	·10	30
31	·25	×	·44	×		×	·17		×	·08	×	·02	31
TOTAL	5·78	2·50	3·13	2·00	2·24	2·70	1·59	2·18	1·39	7·13	3·46	3·45	YEAR'S TOTAL 37·55
Days with ·01 in. or more.	24	12	19	17	11	14	8	11	5	23	16	19	179
Days with ·04 in. or more.	19	9	16	13	10	11	5	9	3	18	14	13	141

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× Jan 1 – May 13 Old Gauge
May 14 – Dec 31 New Gauge

(Signed) Charles W Dixon
C. W. Dixon Esq

Print

[P.T.O.

59

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at GRAYSHURST HASLEMERE
in the County of SURREY
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 621 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·04		TR		·03	TR	TR		·39		·01	1
2	TR SN	·41		TR		·08	·08			·32	·01	·69	2
3	·01 SN		TR			·01	·57	·07		·02		·24	3
4	·02 SN		TR	·10	·64		·18	·07		TR		·53	4
5					1·28	·24	·15	·56		·65	·04	·14	5
6					·28	TR	·04	·36		·03	·17	·86	6
7	TR				·03	·02		·21		·57	·40	·77	7
8		TR			·03	·05				·25	TR DEW	·42	8
9	·09	·10 PT SN			TR						·18	·56	9
10	·17			·05				TR		·02	TR	·53	10
11				·01	·13	·01				TR	1·59	·08	11
12	·01			·07	·25	·27						TR	12
13	·03				·14	TR		·02			TR DEW	·09	13
14					·02	·19					TR DEW	·12	14
15		·12 SN				·19					·95	·08	15
16	·04 SN		TR					·73	·09		·66 PT SN	TR DEW	16
17	·09										TR	TR DEW	17
18								·03			·51		18
19											·14		19
20	·09		TR				·02	·06		·61	TR DEW	·54	20
21	·03		·04								TR DEW	·31	21
22	·01	·01				TR	·02	TR	TR DEW		·18	·01	22
23	TR	·05		TR	·37					·17	·34	·59	23
24	TR		·03					·02		·89	1·15	·50	24
25		·05 SN	TR							·09	·24	TR	25
26					·15					TR DEW	·05	·16	26
27	TR SN			·04	·02					·02	1·08	·08	27
28	·16			TR			·29			·28	·46	·76	28
29	·15			·28		·14	·06		TR	TR	·38	·34	29
30	TR	✕				·12			·22	TR DEW	·34	·19	30
31	·59	✕		✕		✕	·25		✕		✕	TR	31
TOTAL	1·49	·78	·07	·55	3·34	1·35	1·66	2·13	·31	4·31	8·87	8·60	YEAR'S TOTAL 33·46
Days with ·01 in. or more.	14	7	2	6	12	12	10	10	2	14	19	24	132
Days with ·04 in. or more.	8	6	1	5	8	8	8	7	2	10	18	22	106

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(Signed) Charles W Ciscon

[P.T.O.

60

Section | **A** | **for the entry of Daily Observations.** FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Grayshurst Haslemere

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 621 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·11	·56		·17							·72	TR	1
2	·05	·04		·01	·43		·23	·21			·59		2
3	·18	·19	TR	·71	·07			·61		·03	·01		3
4	1.07	·04		·03	·14			·23		·20			4
5	TR		TR	·08	·09			·84		TR		TR	5
6			TR		·08			·90	·31			·01	6
7	·25	·01						·07	TR	·38	·38	·12	7
8	·04			·04					·02	·01	TR	·30	8
9	·34		·01 SN		·32				·03				9
10	·61		·14 PT. SN.		·28	TR		·02				·45	10
11	·27			·07	·03		·01			·03		·45	11
12	·30			·08	·05			·02	TR			·31	12
13	·07		·07	·17	·06		·18	·18	·34		TR	TR	13
14	·10	·09	·14	·04			·14		TR	·01			14
15	·01	·05	·37				·59		[illegible]	·11	·18	·08	15
16	TR			TR		TR	·06		·13				16
17	TR	·02	·10	·30			·02		·42	·10			17
18				·05 PT. SN.	·13		·06		·11		·17	·06	18
19			·05 SN	·10 PT. SN.			·01	·12	·67	·11	·74	TR	19
20	TR			·36		·01	·96	·66	·13	·12	·26		20
21			TR					·29	TR	·08	·61		21
22	·39			·03	·15	TR	·01	·46	TR	·30	·21		22
23	·47		·10	·49		·33		·01	·03		·23	·05	23
24	·33	TR		·10	·10	·01					·42	·23	24
25	·01	·25			·60					·09	·24	·01	25
26	·37	·04			·02		·06		·07		·22	·23	26
27	·01						TR		·11	·02	·28	·13	27
28	·02		·02				·01		·30	·01	·83	·22	28
29	·15		·07				·20	·07	·38	·04	·08	·06	29
30	·02	×			·18	·06	·30		TR		·01	·38	30
31	·52	×	·06	×	·12	×			×	·05	×	·22	31
TOTAL	5·69	1·29	1·13	2·83	2·85	·41	2·84	4·69	3·05	1·69	6·18	3·31	YEAR'S TOTAL 35·96
*Days with ·01 in. or more.	23	10	11	17	17	4	15	15	14	17	18	17	178
*Days with ·04 in. or more.	18	8	9	14	15	2	10	12	11	11	16	15	141

40-9999

(Signed)

[P.T.O.

*See Instruction 2 (*f*) on other side.

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FORM A. 1. METEOROLOGIC ORGANIZATION.

Copy by D.R.O.

REGIS 1921

HASLEMERE

HANGERFIELD

SURREY

1921- 1923

Kept at Hangerfield

in the County of Surrey

by J. P. Trew

ong.

ion.

f Rain Gauge in.

e above Ground ft. in.

,, Sea Level ft.

IMPORTANT NOTE.—Rai ult entered to the previous day. If an Observer prefers not to co requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·47		·08					·06			·09	·29	1
2	·02				·05			·13			·27	·05	2
3	·07		·03		·24	07		·05			·18		3
4	·27				·41			·10			·53		4
5	·04							·27			·50	·02	5
6	·40		·18		·24							·01	6
7	·69				·30						·03		7
8	·08		·02		·04	·01							8
9			·01	·03					·04				9
10	·22		·01						·05	·01			10
11	·30	·01	·01		·02				·64				11
12	·24		·04		·05			·42	·13			·07	12
13	·06		·09	·27				·04	·03				13
14												·25	14
15				·02	·03						·06	·03	15
16	·18		·14	·29				·78			·38	·01	16
17	·12		·26	·04			10	·12	·04				17
18	·05			·01						·04			18
19			·15	·04		·02				·15		·15	19
20						·02				·14	·01	·01	20
21	·03										·04	-	21
22	·02			·09						·10		·25	22
23				·08				·31		·16		·10	23
24	·05	·04										·07	24
25	·02	·12			·02							·19	25
26	·02						·14					·49	26
27					·01		·03					·09	27
28			·28		·03							·09	28
29	·16		·18		·41								29
30	·29	✕		·03	·23						·24	·21	30
31	·10	✕		✕	·01	✕			✕		✕	—	31
													YEAR'S TOTAL
TOTAL	3·90	·17	1·48	·90	2·09	·12	·27	2·28	·93	·60	2·33	2·38	17·45
Days with ·01 in. or more	23	3	14	10	15	4	3	10	6	6	11	18	123
Days with ·04 in. or more	18	2	9	6	9	1	2	10	5	5	9	13	89

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

22 185

Copy by B.R.O.

FORM A. 1. METEOROLOGIC ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

Kept at Hangerfield, Haslemere
in the County of Surrey
by J. P. Trew

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·47		·08					·06			·09	·29	1
2	·02				·05			·13			·27	·05	2
3	·07		·03		·24	07		·05			·18		3
4	·27				·41			·10			·53		4
5	·04							·27			·50	·02	5
6	·40		·18		·24							·01	6
7	·69				·30						·03		7
8	·08		·02		·04	·01							8
9			·01	·03					·04				9
10	·22		·01						·05	·01			10
11	·30	·01	·01		·02				·64				11
12	·24		·04		·05			·42	·13			·07	12
13	·06		·09	·27				·04	·03				13
14												·25	14
15				·02	·03						·06	·03	15
16	·18		·14	·29				·78			·38	·01	16
17	·12		·26	·04			10	·12	·04				17
18	·05			·01						·04			18
19			·15	·04		·02				·15		·15	19
20						·02				·14	·01	·01	20
21	·03										·04		21
22	·02			·09						·10		·25	22
23				·08				·31		·16		·10	23
24	·05	·04										·07	24
25	·02	·12			·02							·19	25
26	·02						·14					·49	26
27					·01		·03					·09	27
28			·28		·03							·09	28
29	·16		·18		·41								29
30	·29			·03	·23						·24	·21	30
31	·10				·01							—	31
TOTAL	3·90	·17	1·48	·90	2·09	·12	·27	2·28	·93	·60	2·33	2·38	YEAR'S TOTAL 17·45
Days with ·01 in. or more	23	3	14	10	15	4	3	10	6	6	11	18	123
Days with ·04 in. or more	18	2	9	6	9	1	2	10	5	5	9	13	89

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

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AIR MINISTRY.

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1922

Kept at Haslemere, Hangerfield

in the County of Surrey

by J. P. Trew

Lat. .... Long. ....

Time of Observation ....

Nearest Railway Station ....

Diameter of Funnel of Rain Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·10	13		·14		·22	·09			·57	·02	1
2	·07	22	·14	18	·01		·26	·02			·05		2
3		·08	·33	·47	·15		·07	·14		·03	·15		3
4		27	·15	·01	·19		·28	·03		·36			4
5			·48				1·99			·09	·76		5
6	·08		·24	·01			·03	·80			·03		6
7	·11		67	27			·07	·08			·02	·04	7
8	·20		08	·05		·03	·35	·08			·05		8
9	·08						·01	·16					9
10	·01					·26			·06		·40	·01	10
11	·04				·07			·13					11
12		·01		·94				·20	·42			·02	12
13	·04			·64		·54	·17		15				13
14	·02						·78		·35				14
15	·44	·32		·09									15
16	·01	·18		·20	·10		·05	·02	·13			·22	16
17		·28			·04		·08	·02	·07			·22	17
18	1·33	·02			·05				·05			·19	18
19	·25	·11	·01						·23	·12		·76	19
20	·02	·25								·02			20
21	·44	·31	·04	·15								1·22	21
22		·06		·17	·29	·06		·12				·20	22
23		·06		·17		·02	·04		·09				23
24	·03		·12	·03	·13	·15		·23				·01	24
25	·66			·40		·04			·14			·33	25
26	·24	·61	·03	·19		·14	·18		·01		·03	·48	26
27	·46	·34	·05	·11		·02		·14		·03		·42	27
28	·25	·31	·08	·01		·28		·03				·12	28
29	·04					·08		·02		·09		·19	29
30	·01	X	·17			·18		·60	·08	·04	·08	·71	30
31	·11	X	·22	X		X	·15	·24	X	·21	X	·10	31
TOTAL	4·96	3·53	2·94	4·09	1·17	1·80	4·73	3·15	1·78	·99	2·14	5·26	YEAR'S TOTAL 36·54
Days with ·01 in. or more	24	17	16	18	10	12	16	19	12	9	10	18	181
Days with ·04 in. or more	17	15	14	14	9	9	14	13	11	6	7	14	143

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10 APL 1924

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Haslemere, Hangerfield

in the County of Surrey

by J. P. Trew

Lat.______ Long.______

Time of Observation______

Nearest Railway Station______

Diameter of Funnel of Rain Gauge______in.

Height of top of Gauge above Ground______ft.______in.

" " " " Sea Level______ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·13	·08	·32										1
2	·32	·07	·06										2
3	·05		·29										3
4													4
5	·36		·01										5
6	·63	·17	·09	·03									6
7	·10	1·42	·27										7
8	·01	·15	·01										8
9	·13	·23											9
10		·45		·49									10
11		·09		·51									11
12		·19	·51	·47									12
13	·01	·13	·16	·09									13
14		·01	·06	·08									14
15	·01	·02	·02	·19									15
16	·02	·15											16
17	·01	·26											17
18	·05	·44											18
19	·11	·05											19
20	·02	·22	·34										20
21	·04	·23		·06									21
22		·54	·09	·01									22
23		·39	·08										23
24		·10		·05									24
25		·35	·01	·92									25
26		·18		·12									26
27		·14	·10										27
28		·17	·05	·11									28
29	·14		·07	·12									29
30		X	·01	·01									30
31	·01	X		X		X			X		X		31
TOTAL	2·15	6·23	2·55	3·26									YEAR'S TOTAL
Days with ·01 in. or more	18	25	19	15									
Days with ·04 in. or more	11	23	14	12									

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

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2

JAN 1922

HASLEMERE
BEECHSIDE COTT
SURREY
1921 - 1922

FORM A. 1. **METEOROLOGICA** **ORGANIZATION.**

REGIS 192*1*.

Kept at *Beechside Cott* ong *0° 42' W.*

9 a.m. (G.T.). 10 a.m. (S.T.)

ion *Haslemere*

in the County of *Surrey* f Rain Gauge *5* in.

by *John Jackson* e above Ground ft. *9* in.

„ Sea Level *570* ft.

IMPORTANT NOTE.—Rain ult entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·52	·01	·08	—	—	—	—	·06	—	—	·10	·32	1
2	·01	—	—	—	·04	—	—	·08	·01	—	·30	·07	2
3	·06	—	·03	—	·26	·10	—	·06	—	—	·18	—	3
4	·29	—	—	—	·37	—	—	·11	—	—	·51	—	4
5	·03	—	·02	—	·01	—	—	·25	—	—	·48	·03	5
6	·48	—	·16	—	·24	—	—	—	—	—	—	·01	6
7	·60	·02	—	—	·27	—	—	—	—	—	·03	—	7
8	·09	—	·03	—	·02	—	—	—	—	—	—	·01	8
9	—	—	·01	·04	·01	—	—	—	·10	—	—	—	9
10	·23	—	·02	—	—	—	—	—	·01	·02	—	—	10
11	·31	·01	—	—	·04	—	—	—	·68	—	—	—	11
12	·30	—	·06	—	—	—	—	·46	·15	—	—	·07	12
13	·08	—	·10	·30	·06	—	—	·06	—	—	·02	—	13
14	—	—	—	·01	·10	—	·03	—	—	—	—	·26	14
15	—	—	—	·02	·01	—	·01	—	—	—	·10	·03	15
16	·20	—	·17	·33	—	—	—	·38	—	—	·49	·01	16
17	·11	—	·27	·03	—	—	·14	·09	·05	—	·01	—	17
18	·05	—	—	·03	—	—	—	—	—	·05	—	·01	18
19	—	—	·13	·06	—	·02	—	—	—	·22	—	·12	19
20	—	—	—	—	—	·02	—	—	—	·13	·03	·01	20
21	·03	—	—	—	—	—	—	—	—	—	·05	—	21
22	·01	—	—	·10	—	—	—	—	—	·10	·01	·28	22
23	—	—	—	·05	—	—	·01	·37	—	·18	—	·10	23
24	·05	·01	—	—	—	—	—	—	—	—	—	·07	24
25	·01	·15	—	—	·01	—	—	—	—	—	—	·17	25
26	·02	—	—	—	—	—	—	—	—	—	—	·50	26
27	·01	—	—	—	·02	—	—	—	—	—	—	·11	27
28	—	—	·30	—	·03	—	·14	·02	—	—	—	·08	28
29	·15	—	·18	—	·42	—	·05	—	—	—	—	—	29
30	·30	×	—	·07	·19	—	—	—	—	—	·27	·25	30
31	·16	×	—	×	·01	×	·01	—	×	—	×		31
													YEAR'S TOTAL
TOTAL	4·10	·20	1·56	1·04	2·11	·14	·39	1·94	1·00	·70	2·58	2·51	18·27
Days with ·01 in. or more	24	5	14	11	18	3	7	11	6	6	14	20	139
Days with ·04 in. or more	17	1	9	7	10	1	3	10	4	5	9	13	89
	4·08		1·54	1·01	2·06	·14	·37	1·94	1·09	·69	2·55	2·46	

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

2 JAN 1922

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

Kept at Beechside Cottage, Haslemere
in the County of Surrey
by John Jackson

Lat. 51° 5·6′ N. Long. 0° 42′ W.
Time of Observation 9 a.m. (G.T.). 10 a.m. (S.T.)
Nearest Railway Station Haslemere
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. 9 in.
„ „ „ „ Sea Level 570 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·52	·01	·08	—	—	—	—	·06	—	—	·10	·32	1
2	·01	—	—	—	·04	—	—	·08	·01	—	·30	·07	2
3	·06	—	·03	—	·26	·10	—	·06	—	—	·18	—	3
4	·29	—	—	—	·37	—	—	·11	—	—	·51	—	4
5	·03	—	·02	—	·01	—	—	·25	—	—	·48	·03	5
6	·48	—	·16	—	·24	—	—	—	—	—	—	·01	6
7	·60	·02	—	—	·27	—	—	—	—	—	·03	—	7
8	·09	—	·03	—	·02	—	—	—	—	—	—	·01	8
9	—	—	·01	·04	·01	—	—	—	·10	—	—	—	9
10	·23	—	·02	—	—	—	—	—	·01	·02	—	—	10
11	·31	·01	—	—	·04	—	—	—	·68	—	—	—	11
12	·30	—	·06	—	—	—	—	·46	·15	—	—	·07	12
13	·08	—	·10	·30	·06	—	—	·06	—	—	·02	—	13
14	—	—	—	·01	·10	—	·03	—	—	—	—	·26	14
15	—	—	—	·02	·01	—	·01	—	—	—	·10	·03	15
16	·20	—	·17	·33	—	—	—	·38	—	—	·49	·01	16
17	·11	—	·27	·03	—	—	·14	·09	·05	—	·01	—	17
18	·05	—	—	·03	—	—	—	—	—	·05	—	·01	18
19	—	—	·13	·06	—	·02	—	—	—	·22	—	·12	19
20	—	—	—	—	—	·02	—	—	—	·13	·03	·01	20
21	·03	—	—	—	—	—	—	—	—	—	·05	—	21
22	·01	—	—	·10	—	—	—	—	—	·10	·01	·28	22
23	—	—	—	·05	—	—	·01	·37	—	·18	—	·10	23
24	·05	·01	—	—	—	—	—	—	—	—	—	·07	24
25	·01	·15	—	—	·01	—	—	—	—	—	—	·17	25
26	·02	—	—	—	—	—	—	—	—	—	—	·50	26
27	·01	—	—	—	·02	—	—	—	—	—	—	·11	27
28	—	—	·30	—	·03	—	·14	·02	—	—	—	·08	28
29	·15	—	·18	—	·42	—	·05	—	—	—	—	—	29
30	·30	✕	—	·07	·19	—	—	—	—	—	·27	·25	30
31	·16	✕	—	✕	·01	✕	·01	—	✕	—	✕		31
TOTAL	4·10	·20	1·56	1·04	2·11	·14	·39	1·94	1·00	·70	2·58	2·51.	YEAR'S TOTAL 18·27
Days with ·01 in. or more	24	5	14	11	18	3	7	11	6	6	14	20.	139
Days with ·04 in. or more	17	1	9	7	10	1	3	10	4	5	9	13.	89
	4·0		1·54	1·01	2·06	·14	·37	1·94	1·09	·69	2·55	2·46	

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

with mm stats

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Beechside Cottage, Haslemere
in the County of Surrey
by John Jackson.

Lat. 51° 5·6 N. Long. 0° 42′ W
Time of Observation 9 a.m. (G.T.) 10 a.m. (S.T.)
Nearest Railway Station Haslemere
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. 9 in.
" " " " Sea Level 570 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	·02	·10	·12	—	·18	—	·22	·08	·01	—	·54	·03	1
2	·06	·23	·14	·51 (sn.)	—	—	·26	·04	—	—	·05	—	2
3	·01	·07	·34	·45	·15	—	·06	·15	—	·03	·17	—	3
4	—	·32	·15	·02	·20	—	·30	·01	·01	·35	—	—	4
5	—	—	·47	·01	—	—	2·15	·01	—	·08	·81	—	5
6	·11	—	·20	—	—	—	·01	·85	·02	·01	·03	—	6
7	·09	—	·74	·28	—	—	·09	·14	—	—	·02	·02	7
8	·19	—	·10	—	—	·03	·39	·06	—	—	·04	—	8
9	·09	—	—	·05	—	—	·01	·17	—	—	·04	·01	9
10	·01	—	—	—	—	·30	—	—	·03	—	·38	—	10
11	·05	— ~~·01~~	—	—	—	—	—	·38	—	·01	—	—	11
12	—	·01	—	·92	·08	—	—	·20	·44	—	—	·02	12
13	·03	—	—	·68	—	·54	·28	—	·08	—	—	—	13
14	·03	—	·01	·01	—	·02	·63	—	·38	—	—	—	14
15	·60 (sn.)	·34	—	·14	—	—	·02	—	—	—	—	—	15
16	—	·21	—	·22	·10	—	·04	·03	·19	—	—	·24	16
17	—	·29	—	·01	·03	—	·09	·01	—	—	—	·25	17
18	1·31	·05	—	—	·03	—	—	—	·15	—	—	·22	18
19	·29	·11	·02	—	—	—	—	—	·13	·12	—	·80	19
20	·04	·28	—	—	—	—	—	—	·01	·01	—	—	20
21	·42	·25	·05	✓—	—	—	—	—	—	—	—	1·27	21
22	·01	·06	—	✓·31	·08	·06	—	·13	—	—	—	·18	22
23	—	·05	—	·18	—	·02	·06	—	·11	—	—	·01	23
24	·05	—	·13	·05	·24	·15	—	·23	—	—	—	·01	24
25	·73	·01	—	·42	—	·11	—	—	·15	—	—	·28	25
26	·23	·58	·05	·16	—	·10	·19	—	·02	—	·04	·33	26
27	·54	·35	·06	·14	—	·01	—	·18	·01	·02	—	·44	27
28	·23	·31	·05	—	—	·26	—	·01	—	—	—	·12	28
29	·06		—	—	—	·10	—	·12	—	·11	—	·17	29
30	·01	X	·23	—	—	·13	·01	·77	·08	·05	·08	·73	30
31	·18	X	·51 (sn.)	X	—	X	·20	(·05)	X	·28	X	·13	31
TOTAL	5·39	3·62	3·37	4·56	1·09	1·83	5·01	3·72	1·82	1·07	2·20	5·26	YEAR'S TOTAL 38·94
Days with ·01 in. or more	25	18	17	19	9	13	18	20	16	11	11	19	196
Days with ·04 in. or more	18	16	15	15	7	9	14	15	9	~~8~~ 6	9	13	146
	5·33	3·58	3·27	4·50	1·06	1·80		3·64	1·78	·98	2·09	5·20	

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

166

75A

JAN 1922

FORM A. 1. METEOROLO NIZATION.

REC

HASLEMERE

U.D.C. DEPOT

SURREY

1921-1930

2' · 30" W

Kept at Haslemere Urba

lemere L&S.W.R.

in the County of S

auge 5 in.

by A. G. Whitch

Ground 1 ft. – in.

Sea Level 474·8 ft.

IMPORTANT NOTE.–

red to the previous day.

If an Observer prefers not t
the reading at 9 a.m. on 1st
this paragraph. Full instructi
and particulars as to the Br
sent post-free on application
Square, London, N.W. 1.

d to add
he end of
n gauges,
Observers,"
Camden

Re

Jan. 1, following.

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	·50	·01	·08								·10	·32	1
2	·01				·04			·09			·25	·06	2
3	·06		·03		·26	·10		·05			·20		3
4	·29				·37			·10			·44		4
5	·03		·02		·01			·29			·40	·02	5
6	·48		·17		·24								6
7	·60	·02			·27						·01		7
8	·10		·06		·02								8
9			·01	·04	·01				·12				9
10	·23		·03							·02			10
11	·30	·01			·04				·61				11
12	·30		·06					·52	·17			·07	12
13	·09		·10	·31	·06			·04	·02		·02		13
14				·01	·10		·02					·29	14
15				·02	·01						·15	·04	15
16	·20		·18	·33				·70			·50		16
17	·10		·27	·03			·02	·18	·05				17
18	·05			·04						·03			18
19			·13	·06		·02				·24		·12	19
20						·02				·14			20
21	·03										·08	·03	21
22	·01			·10						·10		·24	22
23				·05				·30		·20			23
24	·05	·01										·09	24
25	·01	·15			·01							·14	25
26	·02					·02	·02	·02				·51	26
27	·01				·02							·10	27
28			·30		·03		·16					·10	28
29	·16		·18		·42		·02					·01	29
30	·30	X		·07	·19						·26	·20	30
31	·16	X		X	·01	X	·04		X		X	–	31
													YEAR'S TOTAL
TOTAL	4·09	·20	1·62	1·06	2·11	·16	·28	2·33	·97	·73	2·41	2·34	18·30
Days with ·01 in. or more	24	5	14	11	18	4	6	11	5	6	11	16	131
Days with ·04 in. or more	~~[illegible]~~ 17	1	10	8	10	1	2	10	4	4	9	~~14~~ 13	89✓

(757)

2

JAN 1922

FORM A. 1. **METEOROLO[redacted]NIZATION.**

REC[redacted]

Kept at Haslemere Urban District Council's Depot

in the County of Surrey

by A. G. Whitcher

Lat. 51° 5' 15" Long. 0° 42' 30" W

Time of Observation 9 am

Nearest Railway Station Haslemere L.&S.W.R.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" " " " Sea Level 474·8 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·50	·01	·08					·04			·10	·32	1
2	·01				·04			·09			·25	·06	2
3	·06		·03		·26	·10		·05			·20		3
4	·29				·37			·10			·44		4
5	·03		·02		·01			·29			·40	·02	5
6	·48		·17		·24								6
7	·60	·02			·27						·01		7
8	·10		·06		·02								8
9			·01	·04	·01				·12				9
10	·23		·03							·02			10
11	·30	·01			·04				·61				11
12	·30		·06					·52	·17			·07	12
13	·09		·10	·31	·06			·04	·02		·02		13
14				·01	·10		·02					·29	14
15				·02	·01						·15	·04	15
16	·20		·18	·33				·70			·50		16
17	·10		·27	·03			·02	·18	·05				17
18	·05			·04						·03			18
19			·13	·06		·02				·24		·12	19
20						·02				·14			20
21	·03										·08	·03	21
22	·01			·10						·10		·24	22
23				·05				·30		·20			23
24	·05	·01										·09	24
25	·01	·15			·01							·14	25
26	·02					·02	·02	·02				·51	26
27	·01				·02							·10	27
28			·30		·03		·16					·10	28
29	·16		·18		·42		·02					·01	29
30	·30	✕		·07	·19						·26	·20	30
31	·16	✕		✕	·01	✕	·04		✕		✕	–	31
TOTAL	4·09	·20	1·62	1·06	2·11	·16	·28	2·33	·97	·73	2·41	2·34	YEAR'S TOTAL 18·30
Days with ·01 in. or more	24	5	14	11	18	4	6	11	5	6	11	16	131
Days with ·04 in. or more	16 7	1	10	8	10	1	2	10	4	4	9	14 13	89 ✓

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

Esc'd [illegible]

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Haslemere (Urban District Council's Depot)
in the County of Surrey
by A.G. Whildeer. (Clerk to the Council)

Lat. 51° 5' 15" Long. 0° 42' 30"
Time of Observation 9 AM
Nearest Railway Station Haslemere
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 474·8 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	·01	·12	·12		·12		·23	·10			·62	·02	1
2	·06	·21	·16	·42			·27	·01			·06		2
3		·08	·32	·56	·15		·07	·12		·02	·16		3
4		·30	·13		·20		·31		·01	·35			4
5			·45	~~[illegible]~~			2.25	·03		·10	·78		5
6	·11		·18	·04			·03	·85			·05		6
7	·12		·77	·27			·08	·12			·02	·01	7
8	·13		·05			~~·03~~	·37	·07			·05		8
9	·10			·04		·03	·02	·13			·01	·01	9
10						~~·30~~	·01		·03	·02	·46		10
11					·08	·30		·38					11
12				·90				·19	·46			·02	12
13	·09			·64		~~[illegible]~~	·20		·08				13
14						·51	·70		·37				14
15	·73	·32		·14		·02	·07						15
16		·23		·24	·09		·08		·17			·24	16
17		·25		·01	·03		·09	·04	·05			·28	17
18	1·30	·06			·03				·06			·20	18
19	·25	·11	·02						·17	·12		·89	19
20	·05	·26							·01	·01			20
21	·50	·26	·05	·18								1·51	21
22	·01	·05		·12	·06	·06		·12				·17	22
23		·05		·15		·02	·04		·10			·01	23
24	·11		·14	·01	·22	·15		·20				·01	24
25	·76			·41		·11			·15			·29	25
26	·24	·62	·05	·18		·07	·18		·01		·04	·30	26
27	·53	·40	·05	·09		·01		·14		·01		·42	27
28	·22	·33	·05			·25		·05	·01			·11	28
29	·05					·11		·02		·12		·15	29
30		X	·21			·12		·70	·08	·05	·08	·71	30
31	·18	X	·50	X		X	·15	·16	X	·25	X	·11	31
TOTAL	5·55	3·65	3·25	4·40	·98	1·76	5·15	3·43	1·76	1·05	2·33	5·46	YEAR'S TOTAL 38·77 ✓
Days with ·01 in. or more	20	16	16	17	9	13	18	18	15	10	11	19	182 ✓
Days with ·04 in. or more	18	16	15	15	7	9	15	15	10	6	9	13	148 ✓

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

YEARLY AVERAGE 36·33 inches

~~WDL~~ Corr for and co. (letter in Corr file)

9 JAN 192

AIR MINISTRY.

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Haslemere Urban Dist: Council's Depôt

in the County of Surrey

by A. G. WHITCHER. Clerk to the Council

Lat. 51°. 5'. 15" N Long. 0'.42'.30" W

Time of Observation 9 AM

Nearest Railway Station Haslemere

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" " " " Sea Level 474.8 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·15	·07	·30						·06	·09	~~·50~~ ·09	·50	1
2	·34	·07	·05		·01					·14	·05		2
3	·04		·06		·02	·02			·01	·85	~~·05~~ ·06	·05	3
4									·09		~~·25~~	·25	4
5	·38		·01	·02						·09	~~·01~~ ·18	·01	5
6	·66	·16	·09	·04		·01							6
7	·09	1·35	·26		} ·12					·39	~~·55~~	·55	7
8	·01	·15	·02			·01				·29	·25		8
9	·11	·25	·01		·01		·20				·02		9
10		·47		·58	·10		·02		·01	·24	~~·02~~	·02	10
11		·03		·55	·01					·70	~~·09~~	·09	11
12		·19	·51	·45	·10	·02				·73	~~·01~~	·01	12
13	·01	·15	·15	·11			·01				·76	·01	13
14		·02	·05	·08	·10			·02	·40		~~·01~~	·01	14
15	·01				·12	·29	·02		·39		·34		15
16		·17			·09						·21		16
17	·03	·27			·01			·13	·09	~~·07~~ ·01	~~·01~~	·01	17
18	·05	·46		·01		·05		·16	·04				18
19	·12	·04		·01			·03		·06	·93	~~·03~~	·03	19
20		·26	·41		·03				·29	·12			20
21		·19		·09	·01	·01			·04	·19	~~·25~~ ·06	·25	21
22	·07	·53	·11					·22	·30	·21	~~·08~~	·08	22
23		·46	·07		·48		·08	·54	·11	·51	~~·07~~	·07	23
24		·13	·01	·05	·01			·34	·31	·09	~~·11~~	·11	24
25		·41	·02	·95	·01		·02	·12	·01	·73	~~·55~~	·55	25
26		·11		·10		·01		·09		·45	~~·33~~	·33	26
27		·10	·12	·01				·33		·06		·11	27
28		·13	·03	·15	·71		·59	·03			·11	·02	28
29	·14		·10	·05	·77		·09	·71		·03		·30	29
30		X		·01			·06	·04		·30		·28	30
31	·01	X		X		X	·25	·01	X	·07	X	·11	31
TOTAL	2·22	6·17	2·38	3·26	2·71	·42	1·37	2·74	2·21	~~4·13~~ 7·22	2·12	3·75	36·57 YEAR'S TOTAL ~~36·48~~
Days with ·01 in. or more	16	24	19	17	19	8	11	13	15	22	11	23	198
Days with ·04 in. or more	11	22	13	12	10	2	6	10	12	20	10	15	143 144

FOR OFFICIAL USE. 169

County No.
River Dist. —
Station No.

JAN 1925

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Haslemere URBAN DISTRICT COUNCIL'S DEPOT
in the County of Surrey
by A. G. WHITCHER. (Clerk to the Council)

Lat. Long.
Time of Observation 9 AM
Nearest Railway Station Haslemere
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 474·8 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·06		·02	·27	·14	·02			·68	·56	1 RWW
2	·10		·17		·01	·15	·02	·10				·04	2 DMB
3			·06		·29	·09	·17	·17	·02	·07			3
4					·01	·67			·04	·08		·42	4
5			·11		·01		·04			·24			5
6			·01					·07	·18	·57			6
7	·07				·18	·44			·44	·31			7
8	·13	·09		·02	·15		·09		·05	·07			8
9	·10	·29		·13	·06	·07			·21				9
10	·27	·11		·07	·78	·20			·07	·02			10
11	·03			·35	·26	·72			·19	·08	·24		11
12	·02			·20	·11	·30			·23		·27		12
13	·03			·64	·17		·25	·18	·61		·16	·16	13
14	·01			·33				·06			·02	·04	14
15								·08	·14			·81	15
16								·42	·05			·20	16
17	·30					·08	1·04	·11	·03				17
18	·69	·05			·37	·21		·16		·12	·02	·02	18
19	·22							·05	·03	·06		·04	19
20							·31		·36	·23			20
21	·37		·02		·12		·18	·01	·30	·79			21
22	·27		·59				·11	·55	·40				22
23			·48		·55			·08	·11			·94	23
24	·42	·22	·11	·16	·34				·05		·01	·34	24
25		·04	·01	·08	·29		x		1·69	·05	·10	·01	25
26			·01	·73			·50	·06	·09	·27	·59	·29	26
27		·07		·91						·31	·27	·99	27
28							·68	·26		·01	·44		28
29				·16	·75		·90	·22	·19	·75	·03	·29	29
30		×		·27	·20		·56	·21	·39	·53	·62	·42	30
31		×		×	·83	×	x	·06	×	·15	×	·07	31 1164
TOTAL	3·03	·87	1·63	4·05	5·50	3·20	4·99	2·87	5·84	4·71	3·45	5·64	YEAR'S TOTAL 45·81
Days with ·01 in. or more.	15	7	11	13	20	11	15	19	23	19	13	17	183
Days with ·04 in. or more	11	7	7	12	16	11	14	17	20	17	9	15	156

Yearly Average (36 years' records) 36·22

Previous wettest Year 1915 – 45·84 with 171 rain days
In that year 15·98 inches fell in the months of February & December.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

160

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at HASLEMERE. U.D.C DEPÔT

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

„ Ground „ Sea Level 474·8 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·04		·05	·02				·06	·10		·83		1
2	·71			·11			·37				·83		2
3	·26				·11		·03				·11		3
4	·07			·12	·25			·19	·08		·14		4
5		·27		·95	·10		~~·44~~		·17		·09		5
6				·08	·22		·44	·29			·73		6
7		·27		·02	·29				·01		·02	·44	7
8	·11	·03			·20				·06			·14	8
9		·07		·10	·01			·14	·11				9
10		·08	·06	·19	·09			·54	·05		·20		10
11		·14			·04			·50	·05		·29		11
12		1·53						·12					12
13	·09	·75	·02	·10								·04	13
14	·77	·19	·04	·19									14
15	·09	·01		·16						·10			15
16	·08	·01							·09	·20			16
17									·05				17
18	·01	·04		·03	1·15		·12	·02	·03				18
19				·11				·02	·62	·87		·35	19
20			·14				·09	·10	·69	·77		·12	20
21		·02	·02				·27	·26	·28	·44		·61	21
22		·24	·06	·22	·26		·88	·50	·62	1·11		·38	22
23	·07	·13	·16	·03	·48			2·03	·09	·13		·12	23
24	·30	·42	·03	·20	·50	·02		·07		·12	·04	·33	24
25	·06	1·02	·04	·08			·09		·25	·03		·10	25
26	·17	·61		·05	·21		·51	·20		·58		·19	26
27	·23			·01	·70		·25	·06				·03	27
28	·16			·12					·04			·37	28
29	·10				·30		·14				·13	·87	29
30		X	·07	·18			·34			·03	·01	·25	30
31	·07	X	·05	X		X	·12		X	·04	X		1099 31
TOTAL	4·39	5·83	·74	3·06	4·91	·02	3·65	5·10	3·39	4·42	3·42	4·34	YEAR'S TOTAL 43·27
Days with ·01 in. or more.	18	18	12	21	16	1	13	16	18	12	12	15	172
Days with ·04 in. or more.	17	~~15~~ 14	9	16	15	—	12	14	16	10	10	14	~~148~~ 147

(Signed) A. G. Whitcher. [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

150

Kept at HASLEMERE U.D.C. Depôt. West Street.
in the County of SURREY.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" Ground " Sea Level 473·8 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·14	·12	...	...	...	·42	·	·	·06	·	·19		1
2	·10	...	·01	·	·	·64	·	·	·22	·	·39		2
3	·30	·18	·08	·	·	·	·	·	·23	·	·		3
4	·03	·29	·08	·13	·	·	·12	·	·	·	·47		4
5	·13	·08	·15	··	·41	·	·13	·	·03	·	·20	·14	5
6	·23	·63	·	·17	·	·	·04	·19	·16	·	·20		6
7	·14	·09	·	·35	·42	·18	·	·	·15	·	·46	·05	7
8	·	-	·	·11	·30	·	·	·01	·	·14	·42		8
9	·	-	·	·	·	·24	·11	·09		·03	·41		9
10	·	·	·	·	·03	·13	·03	·	·	·	·25		10
11	·	·18	·	·	·04	·24	·	·18	·	·	·05		11
12	·	·	·	·	·05	·14	·	·30	·01	·37	·		12
13	·02	·	·	·	·11	·05	·	·	·03	·02	1·61		13
14	·08	·11	·	·36	·40	·13	·	·	·	·60	·06		14
15	·46	·18	·	·29	·	·	·	·	·	·29	·16	·05	15
16	·09	·23	·	·44	·	·	·	·21	·01	·	·04		16
17	·20	·49	·	·08	·	·50	·	·	·	·	·24		17
18	·20	·08	·	·02	·46	·02	·05	·33	·	·	·63		18
19	·	·	·	·03	·15	·	·43	·	·	·	·46		19
20	·	·	·03	·38	·	·	·	·26	·	·	·50		20
21	·	·	·	·01	·	·	·11	·03	·	·	·24		21
22	·49	·02	·	·05	·	·	·	·	·	·	·15		22
23	·14	·	·	·	·	·	·	·	·02	·	·		23
24	·06	·	·	·	·	·	·14	·04	·	·50	·		24
25	·21	·	·04	·50	·	·	·05	·	·	·05	·19	·03	25
26	·04	·01	·	·02	·	·	·09	·	·06	·35	·02		26
27	·12	·01	·01	·12	·14	·	·12	·	·02	·	·03		27
28	·94	...		·17	·04	·	·39	·	·	·	·15		28
29	·02			·03	·17	·	·03	·	·	·11	·04		29
30	·33	×		·15	·24	·	·	·04	·		·08		30
31	·58	×		×	·01	×		·23	×		×		31
TOTAL	6·05	2·70	·40	3·41	3·00	2·69	1·84	1·91	2·00	2·46	4·40	·27	YEAR'S TOTAL 33·43
Days with ·01 in. or more.	23	15	4	19	15	11	14	12	12	10	26	4	168
Days with ·04 in. or more.	21	12	4	14	13	10	12	10	6	8	24	3	134

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) A. G. Whitcher.

[P.T.O.

146

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1927.

Kept at U.D.C. Depôt, Haslemere
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
„ Ground „ Sea Level 474·8 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
Av:—	3·27 in.	2·78 in.	2·87 in.	2·33 in.	2·17 in.	2·23 in.	2·71 in.	3·13 in.	2·59 in.	4·36 in.	3·38 in.	4·38 in.	
1		1·33					1·06	·17	·01	·50	·50		1
2	·03			·15						·02	·01		2
3	·24		·04				·04					·08	3
4	·03		·07	·14	·01							·01	4
5	·16	·09	·36	·38	·01	·25		·02			·06		5
6			·54	·44			·04	·17			·06		6
7	·05	·37	·01	·29		·23	·04	·15	·21				7
8	·04		·15	·35	·01		·05	·30			·06		8
9				·28	·02		·18	·16	·10				9
10			·20	·02			·63		·24				10
11	·01						·01	·20	·47				11
12	·18						1·35	·10		·02			12
13	·10						·19	·60	·20	·01	·12	·24	13
14	·03			·08			·33	·04	2·59		·04	·32	14
15								·24	·06		·01		15
16					·16	·03		·01	·32			·02	16
17	·28		·15			·38		·56	·07		·01		17
18	·04					·56		·10	·03		·57		18
19		·18						·16	·01	·02	1·00		19
20	·30	·12			·02		·16	·45	·02		·39	·36	20
21	·05	·25			·10	·05	·04	·54	·50	·38	·25	1·32	21
22	·30	·07	·36		·04	·12	·03	·02	·27	·40	·05	1·00	22
23	·03	1·14	·45			·16		·11	1·39	·01	·29	·43	23
24	·02	·21	·53				·01	·29	·01	·06		·42	24
25	·01	·40	·36			·02	·02	·08	·06	·15		1·36	25
26	·25	·65	·20		·05		·09	·01	·04	·23		·47	26
27	·07	·62	·12		·51	·16	·26			·81	·04		27
28	·35	·17	·12	·08		·15	·03		·01	·17	·55		28
29	·10		·29			·64	·01	·02	·84		·92		29
30	·22	×	·04			·52	·07	·01	·01	·39	·02		30
31		×	·83	×	·01	×	·06	·02	×	·09	×	·33	31
TOTAL	2·89	5·60	4·82	2·21	·94	3·27	4·70	4·83	7·49	3·26	4·95	6·38	YEAR'S TOTAL 51·34
Days with ·01 in. or more.	23	13	18	10	11	13	22	25	22	15	19	13	204
Days with ·04 in. or more.	16	13	17	9	5	11	16	18	15	10	15	11	156

40-12-1-27
144w)

Yearly Average Haslemere
36 years 36·22 inches

(Signed) A. G. Whilcher

[P.T.O.]

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at URBAN DISTRICT COUNCIL DEPÔT, HASLEMERE

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. = in.

„ Ground „ Sea Level 474·80 ft.

LATITUDE = 51' 5" 15° N.

LONGITUDE = 0° 42" 30° W.

July amended by observer see encl 4A file 7×0141/27

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·30		·21	·03				·50					1
2	1·11	·50	·14	·28				·03				·02	2
3					·10		·24	·85			·10		3
4	·01	·36		·05	·02	·02		·11				·01	4
5	·11	·26	·26				·12						5
6	·01		·04	·16		·15							6
7	·03	·02		·02		·24		·08		·09			7
8		·09	·03	·10		·62	·02			·11			8
9	·13								·55	·16			9
10	·15	·24		·04	Trace	·05				·34	·31	·06	10
11	·15	·25		·04		·01				·19		·40	11
12	·64	·46	·02	·02	·01			·02			·21	·06	12
13		·08				·45		·19			·11		13
14	·03	·11		·52	·05	·28		·02			·98		14
15	·01			·61	·03			·03		·62	·25		15
16	·01	·19		·09	·08					·25	·44	·40	16
17	·02			·03	·95					·13			17
18	·55			·01	·35	·14				·55	·08		18
19				·05	·23	·09		·05		·84	·04	·04	19
20	·20		·03	·01	·33			·04		·15	·15	·05	20
21	·22		·31	·06	·24	·04				·41	·61		21
22			·26		·01			·03		·98	·28	·20	22
23			·11		·06			·02		·34	·31	·02	23
24			·32		·01				·40	·09	·04	·42	24
25	·13					·09		·13		·03		·35	25
26	·35		·14			·09		·42		1·96		1·05	26
27			·06				·88	·04	·01	·25			27
28	·78		·68						·64			·22	28
29	·28	·36	·21	·08						·09		·38	29
30		×	·49			·32	·34			·02		·11	30
31	·34	×	·11	×		×	·18		×	·04	×	·02	31
TOTAL	5·59	2·95	3·48	2·26	2·47	2·95	1·84 ~~·96~~	2·59	1·63	8·03	3·94	3·84	YEAR'S TOTAL 41·57 ~~40·69~~
Days with ·01 in. or more.	22	12	14	18	14	14	~~5~~ 6	16	4	21	15	18	1707
Days with ·04 in. or more.	15	11	14	12	9	12	~~4~~5	10	3	19	15	14	1389

40-9999

(Signed) A. G. Whitcher

P.T.O.

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Section **A** for the entry of Daily Observations.　　FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at THE COUNCIL DEPÔT. HASLEMERE

in the County of SURREY

400

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground — ft 12 in.
,, Ground ,, Sea Level 474·8 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·07	–	·01	–	–	–	·02	–	·42	–	– TR	1
2	–	·50	–	–	–	·11	·08	–	–	·34	–	·76	2
3	–	–	–	–	–	–	·65	–	–	·05	–	·29	3
4	–	–	–	·11	·62	·32	·24	·18	–	·02	–	·70	4
5	–	–	–	–	1.81	·48	·13	·65	–	·70	·06	·14	5
6	–	–	–	–	·24	·02	–	·12	–	·04	·18	·96	6
7	–	–	–	–	·04	·02	–	·19	–	·62	·57	·78	7
8	–	–	–	–	·03	–	–	·01	–	·46	–	·43	8
9	·12	·11	–	–	–	·06	–	–	–	·01	·21	·69	9
10	·22	–	–	·07	–	–	–	–	–	·04	·04	·53	10
11	–	–	–	·04	·14	·01	–	–	–	·01	1·74	·09	11
12	–	–	·09	·10	·31	·30	–	–	–	–	–	– TR	12
13	·05	–	–	–	·16	–	–	–	–	–	–	·11	13
14	–	–	–	–	·02	·23	–	–	–	–	–	·11	14
15	–	·14	–	–	–	·20	–	–	–	–	1·06	·10	15
16	·04	–	–	–	–	–	–	·76	·03	–	·60	–	16
17	·08	–	–	–	–	–	–	–	–	–	·02	–	17
18	–	–	–	–	–	–	–	·02	–	–	·57	–	18
19	–	–	–	–	–	–	–	–	–	–	·17	–	19
20	–	–	–	–	–	–	·20	·09	–	·70	–	·49	20
21	·15	–	·05	–	–	–	–	·02	–	–	–	·48	21
22	·02	–	–	–	–	–	·04	–	–	–	·21	– TR	22
23	–	·08	–	–	–	–	–	–	–	·19	·41	·67	23
24	–	–	·05	–	·21	–	–	·03	–	·99	1·35	–	24
25	–	–	·01	–	–	–	–	–	–	·11	·19	·56	25
26	–	–	–	–	·15	–	–	–	–	–	·15	·19	26
27	–	–	–	·04	·04	–	–	·03	–	·02	1·08	·08	27
28	·21	–	–	·02	–	–	·34	–	–	·34	·58	·85	28
29	·17		–	·31	–	·15	–	–	–	–	·40	·22	29
30	–	×	–	–	–	·14	·07	–	·22	–	·30	·36	30
31	·70	×	–	×	–	×	·29	–	×	–	×		31
TOTAL	1·76	·90	·20	·70	3·47	2·04	2·14	2·12	·25	5·06	9·89	9·59	YEAR'S TOTAL 38·12
Days with ·01 in. or more.	10	5	4	8	12	12	9	12	2	17	20	22	133
Days with ·04 in. or more.	9	5	3	6	10	9	8	6	1	13	19	22	111

40-9999

(Signed)

[P.T.O.

168

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

4

Kept at HASLEMERE.

in the County of SURREY.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ..... ft ..... in.

,, Ground ,, Sea Level 500 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.13.	,60.		.20.		Tr.		.03.			.63.		1
2	.06.	.04	.02	.01.	.25.		.24	.22.			.70		2
3	.23.	.18		.86	.06			.65					3
4	1.24.	.03		.04				1.10)		.21			4
5	Tr.	Tr.		.09	.13					Tr.			5
6	Tr.			Tr.	.09			1.53	.37	Tr.			6
7	.27.	.03			Tr.			.07		.48	.43	.14	7
8	.04.		.03	.07	Tr.			Tr.	Tr.			.31	8
9	.32.	.02			.37				.04		.02		9
10	.65.		.15		.30	.02		.04	Tr.			.37	10
11	.30.			.05	.07	Tr.				.05		.70	11
12	.43			.11.	.06			.04				.38	12
13	.08		.07	.22	.07		.25	.16	.58				13
14	.12.	.09	.17	.04			.17.						14
15	.02.	.09	.47				.66	Tr.			.17	.07	15
16		.08		Tr.			.08		.14			.27	16
17		.04	.14	.30			.03	.14)9	.48	.14			17
18			Tr.	.05	.14		.09		.10		.23	.08	18
19			.05.		.02				.87		.66		19
20				.13.		.03	1.06	.76	.17	.24)	.41		20
21			.03	.41.				.34	.03		.69		21
22	.42			.03	.24	Tr.	.04	.48	.04	.32	.25		22
23	.56		.11.	.55	.02	.37			Tr.		.18	.08	23
24	.37			.11.	.11	.02					.60	.20	24
25		.29		Tr.	.60				Tr.	.07	.29	.01	25
26	.43.	.05			.03		.09		.11)		.23	.23	26
27			Tr.				Tr.			.06	.32	.41	27
28	.04.		.03						.40		.82	.22	28
29	.17				Tr.		.22	.19	.32	.05	.12	.08	29
30	.03	✕	.04		.21.	.07	.25				.02	.44	30
31	.69	✕	.10	✕	.13.	✕			✕	.07	✕	.20	31
TOTAL	6.~~51~~60.	1.5~~8~~4.	1.41	3.27	2.90	.51.	3.18	5.75	3.65	1.69	6.77	4.19	YEAR'S TOTAL 41.~~39~~46
*Days with ·01 in. or more:	21	1~~3~~2.	13.	17.	18.	5.	12.	15.	14.	11.	18.	17.	17~~5~~3.
*Days with ·04 in. or more.	19.	9.	9.	15.	15.	2.	11.	14.	13.	11.	16.	16.	150.

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) ....

[P.T

152

HATCHFORD PARK
SURREY
1921 - 1922

FORM A. 1. METEOROLOGICAL GANIZATION.

REGIST 2'.

28 JAN 192

Kept at Hatchford 9 a.m. Effingham Junction

in the County of Surr Rain Gauge 8 in.

by Sir H. B. Samuelson Bart

Height of top of Gauge above Ground 1 ft. 2½ in.
" " " " Sea Level 300 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	36	4	9						9		7	22	1
2	2		2		14						43	5	2
3	1	3	4		15	5		7			22		3
4	9				24			2			39		4
5			3					9			21		5
6	19		15		11								6
7	64	2			11								7
8	6		2		9								8
9									6				9
10	22			7						2			10
11	22	5			3				131				11
12	13		22					13	29			11	12
13	9		16	39	14								13
14								4				30	14
15				8									15
16	11		5	20				12			60	4	16
17	10		12	9			17	13	1				17
18	9												18
19			13			5				4		4	19
20										30	2		20
21											10		21
22	2			10						16		18	22
23				10						41		14	23
24	1	5										8	24
25							2					20	25
26	3	45			39							28	26
27			3										27
28			41		12		10					3	28
29	2		21		12							7	29
30	17	×		2							20	5	30
31	7	×		×		×			×		×		31
TOTAL	2.65	.64	1.68	1.05	1.64	.10	.29	.60	1.76	.93	2.24	1.79	YEAR'S TOTAL 15.37
Days with ·01 in. or more	20	6	14	8	11	2	3	7	5	5	9	14	104
Days with ·04 in. or more	14	11	10	7	10	2	2	6	4	4	8	13	84

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28 JAN 1922

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

Kept at Hatchford Park, Cobham

in the County of Surrey

by Sir H.B. Samuelson Bart

Lat. .... Long. ....

Time of Observation 9 a. m.

Nearest Railway Station Effingham Junction

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 2½ in.

" " " " Sea Level 300 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1. following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	36	4	9						9		7	22	1
2	2		2		14						43	5	2
3	1	3	4		15	5		7			22		3
4	9				24			2			39		4
5			3					9			21		5
6	19		15		11								6
7	64	2			11								7
8	6		2		9								8
9									6				9
10	22			7						2			10
11	22	5			3				131				11
12	13		22					13	29			11	12
13	9		16	39	14								13
14								4				30	14
15				8									15
16	11		5	20				12			60	4	16
17	10		12	9			17	13	1				17
18	9												18
19			13			-5				4		4	19
20										30	2		20
21											10		21
22	2			10						16		18	22
23				10						41		14	23
24	1	5										8	24
25							2					20	25
26	3	45			39							28	26
27			3										27
28			41		12		10					3	28
29	2		21		12							7	29
30	17	✕		2							20	5	30
31	7	✕		✕		✕			✕		✕		31
TOTAL	2.65	.64	1.68	1.05	1.64	.10	.29	.60	1.76	.93	2.24	1.79	YEAR'S TOTAL 15.37
Days with ·01 in. or more	20	6	14	8	11	2	3	7	5	5	9	14	104
Days with ·04 in. or more	14	11	10	7	10	2	2	6	4	4	8	13	84

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Hatchford Park
in the County of Cobham Surrey
by Sir H. B. Samuelson Bart

Lat. ______ Long. ______
Time of Observation 9 a.m.
Nearest Railway Station ______
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 2 in.
" " " " Sea Level ______ ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		13	19		10		10				58	5	1
2	24	43	15				11		15		1		2
3		2	21		38			15	3				3
4		30	20	82	11		12			24			4
5			24				1.72			2	93		5
6	10		26				7	38			10		6
7	6		80	24			8	12					7
8	5		7	6			26	27				3	8
9	5							5					9
10	4									4	22		10
11	2				13			54					11
12				80				21	42				12
13				50		16	19		13				13
14				1		10	74		75		5		14
15	45	26		6									15
16		2		22	17				7			14	16
17	2	29										13	17
18	1.30						10			8		24	18
19	35	9							53	28		97	19
20	5	39										1.50	20
21	23	33		12		13				4		19	21
22		5		30				24					22
23							8		13				23
24	10		14	2	54	8		32	10				24
25	50			38		4				8		30	25
26	13	32	4			20	15		3		2	15	26
27	29	23		3						5		56	27
28	10	39		8		50						4	28
29						4				21		20	29
30	2	X	24				3	77	14		10	93	30
31	5	X	10	X		X	(22)	52	X	28	X	22	31
TOTAL	4.15	3.25	2.64	3.64	1.43	1.25	3.87	3.57	2.48	1.32	2.01	5.65	YEAR'S TOTAL 35.26
Days with ·01 in. or more	20	14	12	14	6	8	14	11	11	10	8	15	143
Days with ·04 in. or more	17	12	12	11	6	8	13	11	9	9	6	14	128

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

30 JAN 1922

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FORM A. 1. METEOROLOG NIZATION.

REC

127

HEADLEY

RECTORY

SURREY

1921-1930

Kept at Headley

in the County of Su

by Rev. T. E. R.

16' 2" W.

Colworth Road. Tadworth through the words

Gauge 5 in.

Ground 1 ft. – in.

Sea Level 165 ft.

IMPORTANT NOTE.—

If an Observer prefers not to the reading at 9 a.m. on 1st this paragraph. Full instructi and particulars as to the Bri sent post-free on application Square, London, N.W. 1.

red to the previous day.

d to add he end of in gauges, Observers," , Camden

Jan. 1, following.

Re

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	·19	–	·10								·05	·06	1
2	·02	–	·01	–	·18	–	–	·02	–	–	·24	–	2
3	·02	–	·08	–	·24	·05	–	·19	–	–	·18	–	3
4	·12	–	–	–	·11	·01	–	·02	–	–	·35	–	4
5	·02	–	·01	–	·01	–	–	·14	–	–	·14	–	5
6	·21	* ·02	·47	–	·14	–	–	–	–	–	–	·03	6
7	·48	–	–	–	·24	–	–	–	–	–	–	–	7
8	·04	–	·01	·02	·21	–	–	–	–	–	–	–	8
9	–	–	–	–	–	–	–	–	·05	–	–	–	9
10	·24	–	·01	–	–	–	–	–	·01	·06	–	–	10
11	·22	–	–	–	·02	–	–	–	·84	–	* ·01	–	11
12	·33	–	·06	–	–	–	–	·58	·25	–	–	·11	12
13	·04	–	·06	·29	–	–	–	·11	·01	·01	·01	–	13
14	–	·02	–	–	·13	–	–	–	–	–	–	·28	14
15	–	–	·02	* ·10	·01	–	–	·01	–	–	–	·03	15
16	·12	–	·05	* ·23	–	–	–	·35	–	–	·42	–	16
17	·08	–	·26	·16	–	–	·36	·07	–	–	–	–	17
18	·05	–	·11	–	–	–	–	–	–	·01	–	·01	18
19	–	–	·03	–	–	·02	–	–	–	·02	–	·21	19
20	–	–		–	–	–	–	–	–	·09	–	–	20
21	·01	–	–	–	–	–	–	–	–	–	·06	–	21
22	–	–		·08	–	–	–	–	–	·19	–	·18	22
23	–	–		·11	–	–	·01	·16	–	rain * ·26	–	·12	23
24	–	–		–	–	–	–	–	–	–	–	·07	24
25	–	0·22		–	·02	–	–	–	–	–	–	·19	25
26	·03	–	·01	–	·12	–	·03	–	–	–	–	·34	26
27	–	–	[illegible]	–	–	–	–	–	–	–	–	·03	27
28	–	–	·25	–	·08	–	·14	–	–	–	–	·04	28
29	·04		·08	–	·22	–	·02	·02	–	–	–	·07	29
30	}(·22) ✓			·21	·10	–	–	–	–	–	·22	·07	30
31					–		–	–		–		–	31
TOTAL	~~2·26~~ 2·48 ✓	0·26	1·62	1·20	1·83	0·08	0·56	1·68	1·17	0·64	1·68	1·84	YEAR'S TOTAL ~~[illegible]~~ 15·04
Days with ·01 in. or more	~~16~~ 20 ✓	3	17	8	15	3	5	12	6	7	10	16	~~120~~ 122
Days with ·04 in. or more	~~13~~ 15 ✓	1	10	7	11	1	2	7	3	4	8	12	81 79

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W. * = Snow.

30 JAN 192

FORM A. 1. METEOROLOG NIZATION.

REGISTER OF RAINFALL IN 1927.

Kept at Headley Rectory

in the County of Surrey

by Rev. T. E. R. Phillips

Lat. 51° 16′ 32″ N Long. 0° 16′ 2″ W.

Time of Observation 9 a.m.

Nearest Railway Station Betchworth (Road) · Tadworth [illegible]

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" " " " Sea Level 165 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·19	—	·10	—	—	—	—	·01	·01	—	·05	·06	1
2	·02	—	·01	—	·18	—	—	·02	—	—	·24	—	2
3	·02	—	·08	—	·24	·05	—	·19	—	—	·18	—	3
4	·12	—	—	—	·11	·01	—	·02	—	—	·35	—	4
5	·02	—	·01	—	·01	—	—	·14	—	—	·14	—	5
6	·21	* ·02	·47	—	·14	—	—	—	—	—	—	·03	6
7	·48	—	—	—	·24	—	—	—	—	—	—	—	7
8	·04	—	·01	·02	·21	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	·05	—	—	—	9
10	·24	—	·01	—	—	—	—	—	·01	·06	—	—	10
11	·22	—	—	—	·02	—	—	—	·84	—	* ·01	—	11
12	·33	—	·06	—	—	—	—	·58	·25	—	—	·11	12
13	·04	—	·06	·29	—	—	—	·11	·01	·01	·01	—	13
14	—	·02	—	—	·13	—	—	—	—	—	—	·28	14
15	—	—	·02	* ·10	·01	—	—	·01	—	—	—	·03	15
16	·12	—	·05	* ·23	—	—	—	·35	—	—	·42	—	16
17	·08	—	·26	·16	—	—	·36	·07	—	—	—	—	17
18	·05	—	·11	—	—	—	—	—	—	·01	—	·01	18
19	—	—	·03	—	—	·02	—	—	—	·02	—	·21	19
20	—	—		—	—	—	—	—	—	·09	—	—	20
21	·01	—	—	—	—	—	—	—	—	—	·06	—	21
22	—	—		·08	—	—	—	—	—	·19	—	·18	22
23	—	—		·11	—	—	·01	·16	—	rain * ·26	—	·12	23
24	—	—		—	—	—	—	—	—	—	—	·07	24
25	—	0.22		—	·02	—	—	—	—	—	—	·19	25
26	·03	—	·01	—	·12	—	·03	—	—	—	—	·34	26
27	—	—	[illegible]	—	—	—	—	—	—	—	—	·03	27
28	—	—	·25	—	·08	—	·14	—	—	—	—	·04	28
29	·04		·08	—	·22	—	·02	·02	—	—	—	·07	29
30	} (·22) ✓			·21	·10	—	—	—	—	—	·22	·07	30
31					—		—	—		—		—	31
TOTAL	~~2·26~~ 2·48 ✓	0·26	1·62	1·20	1·83	0·08	0·56	1·68	1·17	0·64	1·68	1·84	YEAR'S TOTAL ~~15·0~~ 15·04
Days with ·01 in. or more	~~18~~ 20 ✓	3	17	8	15	3	5	12	6	7	10	16	~~120~~ 122
Days with ·04 in. or more	~~13~~ 15 ✓	1	10	7	11	1	2	7	3	4	8	12	81 79

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

* = Snow.

Ex. WHB. 153

AIR MINISTRY.

FORM 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

(formerly B.¯.O. Form A.1).

REGISTER OF RAINFALL IN 1922.

Kept at Headley Rectory near Epsom

in the County of Surrey

by Rev. T. E. R. Phillips M.A. F.R.A.S. F.R.Met.Soc.

Lat. 51° 16′ 22″± Long. 0° 16′ 2″ W.

Time of Observation 9 am.

Nearest Railway Station Betchworth

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 570± ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	0·10	0·16	–	0·08	–	0·09	0·01	0·02	0·01	0·56	0·13	1
2	0·08	0·30	0·14	* 0·20		–	0·19	0·01	0·07	–	0·01	–	2
3	*	* 0·05	0·22	* or 0·55	0·22	–	0·07	0·15	–		0·11	–	3
4	–	* 0·22	0·09		0·14	–	0·23	0·03	0·02	0·33	–		4
5	–	–	0·26	–	–	–	2·19	–		0·02	0·86		5
6	* 0·16	–	0·05	–	–	–	0·03	0·55	–	–	0·03		6
7	0·10	–	0·57	0·20	–	–	0·16	0·06	–	–			7
8	0·07	–	0·06	0·04	–	0·05	0·31	0·08	–	–	0·03	0·02	8
9	0·05	–	–	–	–	–	0·01	0·19	–	0·01	0·01	0·01	9
10	–	–	–	–	–	–	–	–	0·05		0·41	–	10
11	0·03	–	–	0·01	0·09	–	–	0·22	–	–	0·01	–	11
12	–	–	–	0·85	–	–	–	0·15	0·49	–	–		12
13	–	–	–	0·50	–	0·09	0·21	–	0·06	–	–		13
14	–	–	–	0·01	–	0·29	0·87	0·02	0·50	–		0·01	14
15	* 0·40	0·19	–	0·02	–	–	–	–		–		–	15
16	*	0·05	–	0·23	0·07	–	0·02	0·01	0·10	–	0·02	0·13	16
17	–	0·33	–		0·03	–	0·04	–	0·01	–	–	0·18	17
18	1·19		–		0·02	–	0·02		0·07	0·07	–	0·09	18
19	0·33	0·10	0·03	–	–	0·01	–	–	0·36	0·29	–	0·60	19
20	0·02	0·15	0·01	–	–	–	–	–	–	0·02	–		20
21	0·33	* 0·30		0·12		–	0·01	–	–	0·03	–	1·38	21
22	–	0·03	–	0·12	0·06	0·03	–	0·12	–	0·02	–	0·12	22
23	–	0·01	–	0·07	–	0·02	0·06	–	0·03	–	–	–	23
24	0·05	–	0·10	0·03	0·03	0·20		0·25		–	–	–	24
25	0·40	–	0·05	0·40	–	0·04	–	0·01	0·08	–	–	0·15	25
26	0·15	0·38	0·01	0·01	–	0·25	0·16	–	0·01	–	0·02	0·13	26
27	0·26	0·27	* 0·07		–	0·01	–	0·15	0·01	0·09	–	0·38	27
28	0·13	0·38	* 0·18		–	0·32	–	–	0·06	* 0·01	–	0·10	28
29	0·11		–			0·06	0·03	0·26	–	0·17	–	0·20	29
30	0·01	X	* 0·25			0·01	0·01	0·11	0·11	0·06	0·04	0·67	30
31	0·12	X	* 0·05	X		X	0·13	0·23	X	0·18	X	0·45	31
TOTAL	3·99	2·86	2·30	3·36	0·74	1·38	4·84	2·61	2·05	1·31	2·11	4·75	YEAR'S TOTAL 32·30
Days with ·01 in. or more	19	15	17	16	9	13	20	19	17	14	12	17	188
Days with ·04 in. or more	16	13	14	11	6	8	13	13	11	7	5	14	131

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

* = snow.

~~W~~ – WB [illegible]

8 JAN 1924

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AIR MINISTRY.

FORM 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Headley Observatory Epsom
in the County of Surrey
by Rev. T. E. R. Phillips M.A. F.R.A.S. F.R.Met.Soc.

Lat. 51° 16′ 32·2″ Long. 0° 16′ 2·2″ W.
Time of Observation 9 A.M. G.M.T.
Nearest Railway Station Betchworth
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 570 ± ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·07	0·03	0·25	—	—	0·01	—	—	0·01	0·05	0·15	0·38	1
2	0·23	0·02	0·18	—	0·03	—	—	—	—	0·13	—	0·16	2
3	0·01	—	—	—	—	0·03	—	—	0·08	0·94	—	0·07	3
4	—	—	—	—	—	—	—	—	0·03	—	—	0·10	4
5	0·43	—	—	0·02	—	—	—	—	—	0·04	0·02	0·01	5
6	0·36	0·11	0·06	—	—	—	—	—	0·01	—	—	—	6
7	0·03	1·51	0·11	—	0·02	—	—	—	—	0·44	—	0·54	7
8	0·03	0·21	0·63	—	0·01	—	—	—	—	0·28	0·48	—	8
9	0·11	0·06	0·02	* 0·01	—	—	2·10	—	—	0·01	0·01	—	9
10	—	0·36	—	0·48	0·12	—	0·27	—	—	0·31	0·02	0·01	10
11	—	0·01	—	0·19	0·07	—	—	—	—	0·53	—	0·05	11
12	—	0·30	0·72	0·26	0·09	0·03	—	—	—	0·70	—	0·02	12
13	0·02	0·12	0·15	0·08	—	—	0·04	—	—	0·12	0·62	0·01	13
14	—	0·01	0·03	0·10	0·05	—	—	0·05	0·10	0·05	—	—	14
15	0·01	—	0·05	0·02	0·15	0·20	0·01	—	0·16	—	0·33	—	15
16	—	0·09	0·01	—	0·06	—	—	—	—	—	0·14	0·01	16
17	0·02	0·10	—	—	0·01	—	—	0·13	0·05	0·01	—	—	17
18	0·07	0·21	—	—	—	0·05	—	0·06	0·04	0·02	0·05	—	18
19	0·25	—	—	—	—	—	0·04	—	0·11	0·91	—	* 0·05	19
20	—	0·15	0·16	—	0·01	—	—	—	0·22	0·14	—	—	20
21	—	0·20	0·01	0·10	0·01	0·02	—	—	—	0·29	* 0·07	* 0·30	21
22	—	0·43	0·02	—	—	—	—	—	0·17	0·20	0·02	0·07	22
23	—	0·09	0·05	—	0·15	—	0·05	1·22	0·06	0·54	—	0·02	23
24	—	0·03	—	0·04	0·01	—	—	0·26	0·40	0·04	—	—	24
25	—	0·21	0·12	0·63	0·04	0·02	0·16	0·07	0·02	0·46	—	0·48	25
26	—	0·22	—	0·10	—	0·01	—	0·05	—	0·41	0·01	* 0·33	26
27	—	0·06	0·16	—	0·03	0·01	0·01	0·30	—	0·06	—	0·23	27
28	—	0·11	0·01	0·19	1·03	—	0·42	0·10	—	0·01	* 0·12	0·01	28
29	0·13		0·05	0·03	1·00	—	0·09	1·08	—	—	—	0·11	29
30	0·01	×	—	—	0·01	0·01	0·08	—	0·01	0·21	—	0·24	30
31	0·01	×	—	×	—	×	0·42	0·05	×	0·04	×	0·20	31
TOTAL	✓ 1·79	✓ 4·64	✓ 2·19	✓ 2·25	2·90 ~~2·80~~	✓ 0·39	✓ 3·69	✓ 3·37	✓ 1·47	✓ 6·94	✓ 2·04	✓ 3·40	35·07 YEAR'S TOTAL ~~34·97~~
Days with ·01 in. or more	16 ✓	23 ✓	19 ✓	14 ✓	19 ✓	10 ✓	12 ✓	11 ✓	15 ✓	26 ✓	13 ✓	22 ✓	200 ✓
Days with ·04 in. or more	8 ✓	18 ✓	12 ✓	10 ✓	10 ✓	2 ✓	10 ✓	11 ✓	10 ✓	22 ✓	8 ✓	15 ✓	136 ✓

FOR OFFICIAL USE.

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AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

County No.
River Dist.
Station No.

8 JAN 1925

Kept at Headley Rectory
in the County of Surrey
by Rev. T. E. R. Phillips.

Lat. 51° 16′ 32·2″ N. Long. 0° 16′ 22″ W
Time of Observation 9. A. M.
Nearest Railway Stations Tadworth, & Betchworth
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level 670 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·04	–	s 0·03	tr.	0·01	0·39	0·12	0·03	–	0·01	0·47	0·12	1 RRR
2	0·05	–	s 0·23	tr.	–	0·42	0·01	0·28	–	–	–	0·15	2
3	0·01	–	r+s 0·02	s 0·01	0·17	0·03	0·13	0·35	0·02	–	–	–	3
4	–	–	–	0·01	0·02	0·63	tr.	–	0·16	0·03	–	0·30	4
5	–	tr ~~tr.~~	0·12	–	–	–	0·02	tr.	–	0·09	–	0·12	5
6	–	0·02	–	–	–	0·01	0·01	0·13	0·01	0·42	–	0·01	6
7	0·02	–	–	–	0·13	0·40	tr	–	0·18	0·37	–	0·01	7
8	r+s 0·13	0·01	–	s 0·12	0·13	–	0·20	–	0·02	0·14	–	–	8
9	s 0·07	0·23	–	s 0·02	0·08	0·02	–	–	0·41	0·01	–	–	9
10	0·44	–	–	s 0·29	0·51	0·12	–	–	0·01	0·05	0·01	–	10
11	0·05	–	–	s 0·43	0·37	0·16	–	–	0·03	0·05	0·40	–	11
12	–	–	–	0·13	0·07	0·07	–	–	0·14	–	0·90	–	12
13	0·06	–	–	0·49	0·46	–	–	0·02	0·54	–	0·07	0·11	13
14	0·02	–	–	0·24	0·01	–	–	0·01	–	–	0·01	0·02	14
15	–	s 0·05	–	–	–	–	–	–	0·08	–	–	0·82	15
16	–	–	–	–	–	–	–	0·15	0·02	–	–	0·06	16
17	0·19	–	–	–	–	0·10	0·79	0·15	0·04	–	–	0·01	17
18	0·40	r+s 0·05	–	–	0·12	0·17	0·05	0·46	–	0·06	0·03	0·01	18
19	0·10	s 0·01	–	–	–	–	tr	0·03	0·01	0·09	–	0·02	19
20	–	–	–	–	0·14	0·21	0·40	0·03	0·20	0·12	–	tr.	20
21	0·68	–	tr.	–	0·01	–	0·32	0·09	0·16	1·03	–	–	21
22	0·23	tr.	0·43	–	– ~~[illegible]~~	–	0·07	0·28	0·21	–	–	–	22
23	0·01	tr.	0·31	–	0·43	–	0·01	0·28	0·07	–	–	0·72	23
24	0·48	0·13	0·12	0·06	0·22	–	–	0·11	0·10	–	0·05	0·29	24
25	–	s 0·02	0·06	0·10	0·26	–	0·52	tr	0·39	0·03	0·29	0·01	25
26	0·01	s 0·02	0·01	0·49	–	–	0·01	0·02	0·38	0·16	0·57	0·24	26
27	–	s 0·09	–	0·73	–	–	0·49	0·15	–	0·21	0·23	1·17	27
28	–	–	–	0·09	– ~~0·27~~	–	0·61	0·27	0·01	0·04	0·55	–	28
29	–	r 0·04	–	0·18	0·27	–	0·17	0·31	0·09	0·93	0·10	0·26	29
30	–	X	–	0·39	0·08	–	0·05	0·06	0·69	0·44	0·31	0·58	30
31	0·01	X	0·02	X	0·62	X	–	0·02	X	0·15	X	0·11	31 1025
TOTAL	3·00 ✓	0·67 ✓	1·35 ✓	3·78 ✓	4·11 ✓	2·73 ✓	3·98 ✓	3·23 ✓	3·97 ✓	4·39 ✓	3·99 ✓	5·14 ✓	YEAR'S TOTAL 40·34 ✓
Days with ·01 in. or more.	19 ✓	11 ✓	10 ✓	16 ✓	20 ✓	13 ✓	18 ✓	21 ✓	24 ✓	20 ✓	14 ✓	21 ✓	207 ✓
Days with ·04 in. or more	13 ✓	6 ✓	6 ✓	13 ✓	16 ✓	10 ✓	13 ✓	14 ✓	16 ✓	15 ✓	11 ✓	14 ✓	147 ✓

r = rain
s = snow
tr. = trace

Section **A** for the entry of Daily Observations. 777/

FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

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Register of Rainfall in 1925.

Kept at Headley Rectory

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

" Ground " Sea Level 670 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	0·89	-	0·37	0·02	0·02	-	-	0·05	-	tr	0·60	0·02	1
2	0·41	0·01	-	0·14	0·01	-	0·03	-	0·01	-	0·80	-	2
3	0·25	-	-	-	0·12	-	0·01	-	-	-	0·13	-	3
4	-	tr	0·01	-	0·23	-	tr	0·19	0·05	0·01	0·09	(rime) 0·01	4
5	-	0·18	tr	0·84	0·02	-	-	0·01	0·10	-	0·06	-	5
6	-	0·09	-	0·12	0·15	-	0·48	0·11	-	-	0·48	(mist, rime etc) 0·03	6
7	-	0·14	-	0·29	0·13	-	-	tr	-	0·03	tr	0·24	7
8	0·07	0·01	(snow) 0·02	-	0·07	-	-	-	0·06	-	-	0·18	8
9	-	0·02	-	0·02	tr	-	-	0·16	0·23	-	0·11	-	9
10	-	0·06	-	0·01	0·08	-	0·01	0·09	0·11	tr (mist)	0·37	-	10
11	-	0·14	(snow) 0·01	-	0·01	-	-	0·31	0·01	0·01 (mist)	0·22	-	11
12	0·05	0·89	-	-	-	-	-	0·10	-	0·04	-	0·01	12
13	0·03	0·50	0·10	0·04	-	-	-	0·01	-	0·02	-	0·03	13
14	0·38	0·09	0·02	0·20	-	-	-	-	-	-	-	0·01	14
15	0·21	-	-	0·06	-	-	-	-	-	0·05	-	-	15
16	0·02	0·03	-	0·01	-	-	-	-	0·11	0·08	-	-	16
17	0·01	tr	-	0·04	-	-	-	-	0·03	tr	0·01	-	17
18	(mist) 0·02	(snow) 0·08	-	0·01	0·05	-	0·29	-	0·03	0·01	-	0·02	18
19	0·01	0·01	-	-	0·01	-	-	-	0·30	0·76	-	0·14	19
20	-	-	0·07	-	-	-	0·12	0·02	0·53	0·42	-	0·17	20
21	-	(snow) 0·02	(snow) 0·02	-	-	-	0·25	0·26	0·11	0·55	-	0·35	21
22	-	snow 0·02	(snow) 0·07	0·23	0·05	-	1·58	0·21	0·82	1·07	-	0·46	22
23	0·03	snow 0·16	0·10	0·01	0·35	-	0·03	0·62	tr	0·03	-	0·06	23
24	0·01	0·32	0·06	(snow) 0·06	0·33	0·16	-	0·03	0·01	0·02	0·06	(snow) 0·12	24
25	0·02	1·14	0·01	0·02	-	-	0·04	tr	0·27	0·05	-	0·04	25
26	0·01	0·29	-	0·10	0·12	0·02	0·41	0·22	0·01	0·45	-	0·10	26
27	0·22	0·01	-	0·03	0·42	-	0·13	0·03	-	-	0·08	0·01	27
28	0·10	(mist) 0·01	-	0·24	-	-	0·01	-	0·02	-	-	0·21	28
29	0·09		-	-	0·23	-	0·06	-	0·01	-	0·06	0·49	29
30	-	✕	tr.	0·52	-	-	0·30	-	-	0·01	0·02	0·63	30
31	0·20	✕	0·07 ✓	✕	-	✕	0·06	-	✕	0·01	✕	0·02	31 835
TOTAL	3·03 ✓	4·22 ✓	0·93	3·01 ✓	2·40 ✓	0·18 ✓	3·81 ✓	2·42 ✓	2·82 ✓	3·62 ✓	3·09 ✓	3·35 ✓	YEAR'S TOTAL 32·88
Days with ·01 in. or more.	20 ✓	22 ✓	13 ✓	21 ✓	18 ✓	2 ✓	16 ✓	16 ✓	19 ✓	18 ✓	14 ✓	22 ✓	201 ✓
Days with ·04 in. or more.	11 ✓	13 ✓	67	13 ✓	13 ✓	1 ✓	11 ✓	11 ✓	11 ✓	9 ✓	12 ✓	13 ✓	12.5

(Signed) Theodore E. R. Phillips [P.T.O. ✓

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

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AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Headley Rectory, Nr Epsom

in the County of Surrey

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

„ Ground „ Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·77	0·29	—	—	—	0·36	—	—	0·01	—	0·02	—	1
2	0·02	0·01	—	—	—	1·25	0·02	—	0·25	—	0·16	—	2
3	0·34	0·71	0·14	—	—	—	—	0·02	0·01	—	—	—	3
4	0·01	0·13	* 0·02	0·21	0·01	—	0·06	—	—	—	0·32	—	4
5	0·08	0·11	0·12	—	0·21	—	0·07	—	0·01	—	0·31	0·13	5
6	0·09	0·31	0·01	0·25	—	—	0·08	0·13	0·21	—	0·17	—	6
7	0·24	0·06	—	0·15	0·08	0·17	? 0·03	—	0·03	—	0·35	—	7
8	0·01	—	—	0·35	—	0·01	—	0·03	—	0·07	0·69	0·01	8
9	—	0·01	0·02	—	—	0·86	0·06	0·43	—	0·06	0·28	—	9
10	0·01	—	—	—	0·02	0·15	—	0·01	—	—	0·36	tr	10
11	—	*+r 0·13	—	—	0·03	0·18	—	0·10	0·01	0·04	0·10	0·01	11
12	—	0·05	—	—	0·06	0·03	—	0·02	—	0·37	0·01	m 0·01	12
13	* 0·03	—	—	—	tr	0·11	—	0·01	—	0·04	1·50	0·01	13
14	* 0·13	0·05	—	0·27	0·52	0·25	—	—	0·01	0·60	0·01	0·12	14
15	* 0·20	0·07	—	0·38	—	tr	—	—	—	0·34	0·22	—	15
16	—	0·18	—	0·22	—	tr	—	0·21	—	—	0·02	0·01	16
17	* 0·03	0·56	—	0·06	0·02	0·96	—	tr	—	—	0·10	0·02	17
18	0·22	0·05	—	0·04	tr	—	0·17	0·36	—	—	0·70	—	18
19	—	—	tr	0·01	0·11	—	0·26	0·01	—	—	0·16	0·01	19
20	0·02	—	* 0·05	0·50	0·01	0·01	0·02	0·14	—	0·01	0·37	—	20
21	—	—	tr	0·04	—	—	0·03	tr	—	0·01	0·32	* 0·01	21
22	0·33	0·03	—	0·09	—	—	tr	—	—	0·03	0·04	* 0·02	22
23	0·15	0·01	—	—	—	0·03	—	—	—	—	0·01	—	23
24	0·02	tr	—	—	—	0·19	0·05	—	0·14	0·41	0·01	—	24
25	0·13	—	tr	0·60	—	—	0·16	0·04	—	0·08	0·13	0·03	25
26	0·02	—	—	0·01	0·01	tr	0·19	—	0·06	—	0·21	tr	26
27	0·10	0·01	0·01	0·12	0·05	—	—	—	0·34	0·01	0·01	0·01	27
28	0·63	—	—	0·20	0·02	—	0·47	—	0·02	0·25	0·08	m 0·01	28
29	0·03	×	—	0·07	0·16	—	0·02	—	—	0·08	0·06	—	29
30	0·10	×	—	0·13	0·15	—	—	—	—	0·01	0·12	—	30
31	0·48	×	—	×	—	×	—	0·29	×	—	×	—	31
TOTAL	4·19	2·77	0·37	3·70	1·46	4·56	1·69	1·80	1·10	2·41	6·84	0·41	YEAR'S TOTAL 31·30 ins
Days with ·01 in. or more.	25	18	7	19	15	14	15	14	12	16	29	14	198
Days with ·04 in. or more.	15	13	3	~~15~~ 14	8	10	10	8	5	11	22	2	124 ~~122~~

Please read the Notes and Instructions Overleaf.

(144ws) * = Snow. *+r = Snow + rain. tr = trace.
m = mist or condensation.

(Signed) Theodore E. R. Phillips

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[P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Headley Rectory

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

" Ground " Sea Level 570 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. —

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·01	s 1·14	0·02	0·01	—	0·02	0·42	0·27	—	0·22	0·42	—	1
2	tr	0·01	0·07	0·13	—	0·02	tr	—	—	0·02	—	—	2
3	0·08	0·01	0·04	—	—	—	0·02	—	—	—	—	0·05	3
4	s 0·03	—	0·08	0·04	0·01	0·01	0·08	—	—	—	—	0·01	4
5	0·06	0·10	0·23	0·45	0·11	0·04	—	0·33	—	—	0·09	—	5
6	0·02	—	0·36	0·37	—	0·10	0·30	0·08	0·07	—	0·02	—	6
7	0·03	0·30	0·05	0·35	—	0·49	0·01	0·33	—	—	—	—	7
8	0·07	—	0·01	0·46	—	—	0·25	0·15	0·05	—	0·05	—	8
9	tr	—	0·03	0·25	—	—	0·01	0·05	0·29	—	—	—	9
10	—	—	0·02	—	—	—	—	0·01	0·54	m 0·02	tr	—	10
11	—	—	—	0·01	—	—	0·26	0·03	—	—	—	—	11
12	0·11	m 0·01	0·03	—	—	—	0·02	0·12	—	0·04	0·02	—	12
13	s 0·13	m 0·01	tr	—	—	—	0·10	0·28	0·16	0·02	0·07	0·11	13
14	0·03	—	—	0·17	0·01	—	0·46	0·21	1·87	—	0·01	s 0·32	14
15	—	m 0·01	—	—	0·09	—	tr	0·48	0·03	—	0·01	—	15
16	0·01	m 0·01	—	—	0·22	0·02	—	0·07	0·38	—	0·01	s 0·01	16
17	s 0·53	—	0·02	—	—	0·39	—	0·56	0·06	—	—	—	17
18	s 0·07	—	—	—	—	0·70	—	0·21	0·02	—	0·15	—	18
19	s tr	0·21	—	—	—	0·09	—	0·15	—	—	0·16	—	19
20	s 0·25	0·11	—	—	—	tr	0·17	0·43	0·01	—	0·41	0·23	20
21	s 0·09	0·16	—	—	0·25	0·03	0·02	0·41	0·30	0·19	0·09	1·14	21
22	s 0·15	0·07	0·28	0·01	0·03	0·11	tr	0·01	0·22	0·52	tr	0·70	22
23	0·02	0·54	0·52	—	—	0·29	—	0·01	1·15	0·01	0·18	0·28	23
24	0·01	0·18	0·30	tr	—	0·35	tr	0·12	0·01	0·01	0·02	0·30	24
25	0·01	0·35	0·45	tr	—	0·13	0·01	0·09	0·13	0·03	—	s 1·21	25
26	0·15	0·63	0·23	—	0·32	0·14	0·26	—	0·13	0·09	m 0·01	s 0·92	26
27	0·22	0·56	0·05	—	0·20	0·45	0·48	—	—	0·61	m 0·01	—	27
28	0·30	0·25	0·04	0·07	—	0·21	0·01	—	tr	0·09	0·40	—	28
29	0·01	×	0·21	—	—	0·60	tr	0·02	0·78	0·09	1·12	—	29
30	0·10	×	0·02	—	0·01	0·57	0·03	tr	tr	0·18	0·01	—	30
31	0·03	×	0·50	×	0·01	×	0·05	—	×	0·01	×	s 0·17	31
													YEAR'S TOTAL
Total	2·52	4·66	3·56	2·32	1·26	4·76	2·96	4·42	6·20	2·07	3·26	5·45	43·44
Days with ·01 in. or more.	25	19	22	12	11	20	19	23	18	16	20	13	218
Days with ·04 in. or more.	14	13	15	9	5	15	11	18	14	8	11	11	144

40-12-1-27
144w)

s = Snow. m = mist.

(Signed) Theodore E. R. Phillips

[P.T.O.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Headley Rectory - Epsom

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

„ Ground „ Sea Level 570 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·13	–	·18	·10	–	–	–	·05	–	–	·04	·02	1
2	·99	r and s ·51	·09	·02	–	–	–	–	–	–	·01	·01	2
3	–	–	–	·21	·15	–	·54	·80	–	–	·03	·03	3
4	·01	·20	–	·04	–	·01	–	·02	–	–	–	tr.	4
5	·13	·20	·30	·01	–	·02	·03	–	–	–	–	·01	5
6	–	–	·01	–	–	·36	–	–	–	–	m ·03	·06	6
7	tr.	·01	·09	·12	–	·43	–	·08	–	·02	–	–	7
8	–	·03	s ·04	–	–	·52	·01	–	·01	·06	–	–	8
9	tr	–	s ·05	tr.	–	·10	–	–	·64	·31	–	–	9
10	·16	·20	s ·01	·07	·01	·05	–	tr.	tr.	·25	·14	·02	10
11	·06	·02	tr.	·13	–	·01	–	tr.	–	·31	·20	s ·16	11
12	·43	·33	s ·04	·01	–	–	–	·01	–	–	·01	·11	12
13	–	·12	–	–	·02	·72	–	·05	–	–	·10	–	13
14	·07	·20	–	s ·17	tr.	·17	–	·03	–	·83	·53	–	14
15	·01	–	–	s ·50	·33	·01	–	–	–	tr.	·24	rime ·01	15
16	·01	·07	–	s ·15	·11	–	–	–	–	·12	·35	·31	16
17	–	–	·01	r and s ·03	·30	–	–	–	–	·12	–	m ·01	17
18	·48	–	·02	s ·02	·31	·15	–	–	tr.	·40	·03	m ·01	18
19	m ·01	–	tr.	–	·36	·01	–	·14	–	·65	·04	·05	19
20	·12	–	–	–	·12	–	–	·16	–	·33	·20	·13	20
21	·19	–	·06	s ·14	·40	tr.	–	–	–	·37	·50	·01	21
22	–	–	·16	–	·07	–	–	·03	–	1·08	·37	·11	22
23	·44	–	·06	–	·18	–	–	–	–	·19	·18	·01	23
24	·06	–	·23	–	–	–	–	·02	·14	·07	·05	·40	24
25	·03	–	–	–	–	·06	–	·03	–	·03	·05	·15	25
26	·47	–	–	–	tr.	·08	·04	1·13	–	·99	tr	·09	26
27	–	–	·09	tr	–	–	·88	·05	–	·15	tr.	·60	27
28	·58	–	·03	–	–	–	–	–	·35	–	–	·10	28
29	·17	·10	·50	·08	–	tr.	–	tr.	·02	·05	·07	·37	29
30	–	X	·25	·05	–	·28	·31	·01	–	·01	tr.	r and s ·12	30
31	·10	X	·37	X	–	X	·21	–	X	·03	X	·06	31
TOTAL	4·65	1·99	2·59	1·85	2·36	2·98	2·02	2·61	1·16	6·37	3·12	2·96	YEAR'S TOTAL 34·66
Days with ·01 in. or more.	21	12	20	17	12	13	7	15	5	21	19	25	187
Days with ·04 in. or more.	16	9	15	12	10	11	5	8	3	17	14	15	135

40-9999

r = rain m = mist or low cloud.
s = snow

(Signed) Theodore E. R. Phillips

[P.T.O.

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Headley Rectory – near Epsom
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft – in.
,, Ground ,, Sea Level ft.

Obs's all see note over.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	0·01	–	0·07	–	0·02	–	0·30	–	0·43	–	tr:	1
2	–	0·22	–	tr:	–	0·01	0·04	0·01	–	0·07	0·04	0·53	2
3	tr	–	0·01	–	–	–	0·71	0·01	–	–	–	0·24	3
4	tr	–	–	0·17	0·39	0·08	0·09	0·03	–	–	tr:	0·87	4
5	tr	–	–	–	1·13	0·19	0·02	0·36	–	0·49	0·01	0·33	5
6	–	–	–	–	0·14	0·01	0·08	0·31	–	–	0·15	0·81	6
7	–	–	–	–	0·02	0·02	–	0·07	–	0·70	0·44	0·80	7
8	–	–	–	0·01	0·09	0·04	–	–	–	0·35	0·01	0·56	8
9	0·07	0·11	–	–	–	–	–	–	–	–	0·07	0·55	9
10	* 0·72	0·04	–	0·07	–	–	–	–	–	0·03	0·04	0·28	10
11	–	–	–	0·06	0·03	0·04	–	–	–	tr:	1·18	0·06	11
12	–	–	–	* 0·12		0·43	–	–	–	tr:	–	0·04	12
13	0·05	* tr:	m 0·01	–	0·14	0·04	–	tr:	–	–	–	0·06	13
14	tr	–	–	–	0·03	0·30	–	–	–	–	–	0·20	14
15	* 0·01	* 0·05	–	–	0·01	0·08	–	–	–	–	0·81	0·11	15
16	* 0·02	–	–	–	–	–	tr:	0·69	–	–	1·04	–	16
17	* 0·02	–	–	–	–	–	–	–	–	–	m & rime 0·01	–	17
18	tr:	–	–	–	–	–	–	0·06	–	–	0·42	–	18
19	rime 0·01	–	–	–	–	–		–	tr:	–	0·08	–	19
20	rime 0·01	–	tr:	–	–	–	0·03	0·07	–	0·48	–	0·17	20
21	0·05	–	0·05	–	–	–	–	tr:	–	–	0·01	0·46	21
22	0·01	–	–	–	–	0·02	–	0·03	–	–	0·24	0·01	22
23	0·01	0·03	–	–	0·01	tr:	–	tr:	–	0·17	0·40	0·24	23
24	tr:	–	–	tr:	–	–	–	0·05	–	1·41	0·97	0·57	24
25	* 0·01	* 0·01	0·01	–	–	–	–	–	–	0·14	0·16	tr:	25
26	–	–	–	0·03	0·01	–	–	–	–	–	0·18	0·14	26
27	–	–	–	0·03	–	–	–	–	–	0·01	0·85	0·06	27
28	r and * 0·21	–	–	0·02	–	–	0·28	–	–	0·17	0·52	0·40	28
29	0·20		–	0·26	–	0·07	–	m. 0·01	0·01	0·01	0·39	0·09	29
30	0·02	×	–	–	–	0·18	0·05	–	0·11	–	0·41	0·16	30
31	0·43	×	–	×	–	×	0·16	–	×	m. tr.	×	0·01	31
TOTAL	1·85	0·47	0·08	0·84	2·00	1·53	1·46	2·00	0·12	4·43	8·43	7·75	YEAR'S TOTAL 30·96
Days with ·01 in. or more	16	7	4	10	11	15	9	13	2	13	23	25	148
Days with ·04 in. or more.	7	4	1	6	5	10	7	8	1	10	19	23.	101

40-9999

* = Snow

(Signed) Theodore E. R. Phillips [P.T.O.

Section A for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Headley Rectory Observatory (near Epsom)
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
,, Ground ,, Sea Level 570 ft.

All Observations made at 9 am G.M.T. "Summer time" is not used.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·25	–	·12	–	tr.	–	·01	–	–	·42	–	1
2	tr.	·14	–	tr.	·08	–	·06	·12	–	–	·57	–	2
3	·04	·20	–	·49	·32	–	–	·65	–	·02	·03	–	3
4	·65	tr.	–	·01	–	–	–	03	·05	·18	–	mist ·01	4
5	tr.	–	–	·02	·23	–	–	·96	–	·11	–	–	5
6	tr.	tr.	·31	tr.	·14	–	–	·20	·59	–	–	–	6
7	·18	·07	·01	–	tr.	–	–	·17	·11	·30	·41	·04	7
8	·01	·01	–	·02	·01	–	–	–	·01	–	tr.	·12	8
9	·17	tr.	·07	–	·41	–	–	·02	·32	–	·02	·02	9
10	·51	–	·27	–	·13	tr.	tr.	·03	–	–	–	·17	10
11	·26	tr.	–	·06	·06	–	·03	–	–	tr.	–	·51	11
12	·18	–	–	·08	·07	–	–	·06	·01	–	–	·33	12
13	·04	·01	·10	·07	·09	–	·11	·19	·40	–	–	–	13
14	·12	·14	·33	·02	–	–	·67	–	·02	–	–	·07	14
15	mist ·01	–	·50	·01	–	tr.	·33	–	–	·09	·21	mist tr.	15
16	–	–	–	tr.	–	·01	·07	–	·10	mist ·01	–	·01	16
17	–	·01	·14	·38	–	–	·12	tr.	·41	·21	–	fog & rime ·01	17
18	–	–	–	·05	·11	–	·02	tr.	·10	·01	·23	·03	18
19	–	–	–	·21	·01	–	tr.	·10	·90	·12	·49	mist ·02	19
20	–	·01	–	·08	–	–	·98	·59	·25	·09	·27	mist tr.	20
21	·01	–	–	–	–	·01	·05	·47	·01	tr.	·38	–	21
22	·12	–	–	·04	·24	·01	·09	·21	·01	·29	·13	fog. ·01	22
23	·39	–	·05	·08	·03	·40	·01	·01	·03	·01	·06	·07	23
24	·35	–	–	tr.	–	·01	·07	–	–	·01	·41	·17	24
25	·01	·08	–	·01	·33	–	–	–	·10	tr.	·21	·02	25
26	·18	·02	–	–	·01	–	·02	–	·33	–	·15	·19	26
27	·13	–	–	–	–	–	tr.	–	·41	·01	·34	·12	27
28	–	–	–	–	–	–	–	–	·25	·03	·56	·24	28
29	·01	×	·03	–	·01	–	·35	·52	–	·01	·26	·02	29
30	·03	×	–	–	·23	–	·24	–	·10	–	·02	·30	30
31	·42	×	·05	×	·11	×	–	–	×	·08	×	·11	31
TOTAL	3.89	0.94	1.86	1.75	2.62	0.44	3.22	4.34	4.51	1.58	5.17	2.64	YEAR'S TOTAL 32.96
*Days with ·01 in. or more.	22	11	11	17	19	5	16	17	21	17	19	22	197
*Days with ·04 in. or more.	16	6	9	11	14	1	12	12	15	9	16	14	135

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Theodore E. R. Phillips [P.T.O.

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8 JAN 1924
6 JAN 1924

FORM 1090. METEOROLOGI ON.

REGI

Kept at The Hurst

in the County of Su

by

m

worth

in.

ft. in.

el 420 ft.

128

HEADLEY

THE HURST

SURREY

1923-24, 26-30

IMPORTANT NOTE.—Rain result entered to the previous day. If an Observer prefer uested to add the reading at 9 a.m. on 1st Ja end of this paragraph. Full instructions fo s, and particulars as to the British Rainfall st-free on application to THE SUPERINTENI nistry, Kingsway, London, W.C. 2, or to THE burgh.

Recor

Jan. 1, following.

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in	in.	in.								in.	in.	
1	·05	·02	·24								16		1
2	·20	·02	·19									·43	2
3	·02	—	—	—	—		—	—	—	·97	·02	·06	3
4	—	—	—	—	—	·03	—	—	—	—	—	·10	4
5	·41	—	·01	·02	—	·01	—	—	·08	·03	—	—	5
6		·09	·06	—	—	—	—	—	—	—	—	—	6
7	·35	1·34	·10	—	·03	—	—	—	—	·41	—	·35	7
8		·20	·03	[illegible]	—	—	—	—	—	·26	·50	—	8
9	·08	·07	·04	·09	·04	—	2·08	—	—	·01	—	—	9
10	·02	·39	—	·49	·10	—	·20	—	—	·27	—	·01	10
11	—	—	—	·17	·03	—	—	—	—	·53	—	·04	11
12	—	·30	·67	·25	·08	·03	—	—	—	·63	—	·03	12
13	—	·11	·18	·10	—	—	·13	—	—	·12	·52	·02	13
14	—	·02	·04	·13	·04	—	—	2	·09		—	—	14
15	·02	—	·05		·14	·20	—	·07	·15	—	·27	—	15
16	—	·12	—	—	·06	—	—	—	—	—	·18	—	16
17	—		—	—	·01	—	—	·09	·05	·01	—	—	17
18	·11	·42	—	—	—	·05	—	·09	·08	·02	·05	—	18
19	·19	·06	—	—	—	—	·04	=	·09	·86	—	·05 S	19
20	—	·20	·19	—	—	·01	—	—	·22		—	—	20
21	—	·24	·01	·09	—	—	—	—	~~·20~~	·36	·06	·30 S	21
22	—	·50	·02	—	—	—	—	—	·20	·20	—	—	22
23	—	·09	·06	—	·21	—	·04	·75		·52	—	·09	23
24	—		—	·05	—	—	—	·55	·44	·04	—	—	24
25	—	·20	·11	·56	·07	·02	·14	—	·06	·51	—	·42	25
26	—	·20	—	·09	—	·01	—	·03	—	·38	—	·31	26
27	—	·06	·17	—	·84	—	—	·31	—	·07	—	·22	27
28	—	·13	·01	—	·87	—		·01	—	—	·16		28
29	·13		·04	·18	1·02	—	·37	·70	—	—	—	·10	29
30	—	✕	—	—		—	·09	—	—	·21	—	·22	30
31	·02	✕	—	✕		✕	·33	·05	✕	·03	✕	·18	31
TOTAL	1·60	4·78	2·22	2·22	2·79	·37	3·44	2·65	1·46	6·62	1·92	2·93 ~~1·8~~	YEAR'S TOTAL 33·00 ~~17·67~~ ~~16·7~~
Days with ·01 in. or more	14	~~23~~	19	13 ~~12~~	15	9	10 9	10	11 ~~10~~	25 ~~23~~	9	19	
Days with ·04 in. or more	8 ✓	20	14	11	12	2	10	8	11	20	8	15 ~~14~~	~~13·9~~

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

156

8 JAN 1924

26 JAN 1924

FORM 1090. METEOROLOGI ON.

REGISTER OF RAINFALL IN 192

Kept at The Hurst, Headley
in the County of Surrey.
by

Lat.
Long.
Time of Observation 9 a m
Nearest Railway Station Tadworth
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level 420 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	·05	·02	·24	—			—			05	16		1
2	·20	·02	·19	—	05	·01	—	—	—	·11	—	43	2
3	·02	—	—	—	—		—	—	—	·97	·02	·06	3
4	—	—	—	—	—	·03	—	—	—	—	—	·10	4
5	·41	—	·01	·02	—	·01	—	—	·08	·03	—	—	5
6		·09	·06	—	—	—	—	—	—	—	—	—	6
7	·35	1·34	·10	—	·03	—	—	—	—	·41	—	·35	7
8		·20	·03	·09	—	—	—	—	—	·26	·50	—	8
9	·08	·07	·04	·09	·04	—	2·08	—	—	·01	—	—	9
10	·02	·39	—	·49	·10	—	·20	—	—	·27	—	·01	10
11	—	—	—	17	·03	—	—	—	—	·53	—	·04	11
12	—	·30	·67	·25	·08	·03	—	—	—	·63	—	·03	12
13	—	·11	·18	·10	—	—	·13	—	—		·52	·02	13
14	—	·02	·04	·13	·04	—	—		·09	12	—	—	14
15	·02	—	·05		·14	·20	—	·07	·15	—	·27	—	15
16	—	12	—	—	·06	—	—	—	—	—	·18	—	16
17	—		—	—	·01	—	—	·09	·05	·01	—	—	17
18	·11	·42	—	—	—	·05	—	·09	·08	·02	·05	—	18
19	·19	·06	—	—	—	—	·04	—	·09	·86	—	·05 S	19
20	—	·20	·19	—	—	·01	—	—	·22	—	—	—	20
21	—	·24	·01	·09	—	—	—	—	—	·36	·06	·30 S	21
22	—	·50	·02	—	—	—	—	—	20	·20	—	—	22
23	—	·09	·06	—	·21	—	·04	·75		·52	—	·09	23
24	—		—	·05	—	—	—	·55	·44	·04	—		24
25	—	·20	·11	·56	·07	·02	·14	—	·06	·51	—	42	25
26	—	·20	—	·09	—	·01	—	·03	—	·38	—	·31	26
27	—	·06	·17	—	·84	—	—	·31	—	·07	—	·22	27
28	—	·13	·01	—	·87	—		·01	—	—	·16		28
29	·13		·04	·18	1·02	—	·37	·70	—	—	—	10	29
30	—	×	—	—		—	·09	—	—	·21	—	22	30
31	·02	×	—	×		×	·35	·05	×	·03	×	18	31
TOTAL	1·60	4·78	2·22	2·22	2·79	·37	3·44	2·65	1·46	6·62	1·92	2·93 ~~18~~	YEAR'S TOTAL 33·00
Days with ·01 in. or more	14	23	19.	13 ~~12~~	~~14~~ 15	9	10 9	10	11 ~~10~~	25 ~~23~~	9	19	~~17 67~~ 167
Days with ·04 in. or more	8	20	14	11	12	2	10	8	11	20	8	15 ~~14~~	139

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

✓ ✝ ✝ Wr. con.

FOR OFFICIAL USE.

County No.
River Dist.
Station No.
133

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at The Hurst. Headley
in the County of Surrey.
by J. Parsons. Gardener

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" " " " Sea Level 420 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.69	—	.34	× —	.03	—	—	—	.09	—	.53	.01	S 1
2	.26	—	—	.17	×	—	—	—	—	—	.67	—	2
3	.20	—	—	—	.13	—	.02	—	—	—	.45	—	3
4	—	—	—	—	.22	—	—	.28	.03	.03	.09	—	4
5	—	.16	—	.80	.02	—	—	.02	.12	—	.06	—	5
6	—	.09	—	.13	.16	—	.43	.09	[illegible]	—	.42	—	6
7	—	×	—	.25	.09	—	.02	—	—	—	.04	.18	7
8	.08	.16	—	—	.10	—	—		.05	—	—	.14	8
9	—	.02	—	—		—	—	.16	—	—	.12 S	—	9
10	—	.03	.06	—	.11	—	—	.08	.35	—	.30	—	10
11		.13	—	—	—	—	—	.24	.12	—	.26	—	11
12		.86	—	—	—	—	—	.08	.02	.06	—	—	12
13	.04	.50	.10	.07	—	—	—	.01	—	.04	—	.05	13 S
14	.21	.11	—	.13	—	—	—	—	—	—	—		14
15	.18	—	—	.08	—	—	—	—	—	.05	—		15
16	.02	.05	—	—	—	—	—	—	.12	.08	—		16
17		—	—	.02	—	—	—	—	.03	—	—		17
18	.02	.06	—	—	.05	—	—	—	.01	.02	—	.02	18
19	—	—	—	.04	—	—	.26	—	⊙	.63	—	⊙	19
20	—	—	.07	—	—	—	.10	.02	.78	.42	—	.30	20 S
21	—	×	—	—	—	—	.14	.25	.10	.55	—	.40	21
22	—	.06	.10 S	.16	.02	—	1.75	⊙	.81	1.07	—	.45	22
23	.04	.13	.12	.07	⊙	—	.03	.75	—	.03	—	.05	23
24	—	.40	.05	.16	.70	.15	—	.08	.01	.02	.08		24
25	.00	1.03	—	×	—	—		.26	.25	.05	—	⊙	25 S
26	—	.38	—	.12	.06	.02	.26	.04	.01	.34		.27	26
27	.23	.02	—	.16	.37		.12	—	—	—	.02 S	.11	27
28	.09		—	.18	—		—	—	.02	—	—	.17	28
29	.08		—	—	.15		.02	—	—	—	.10	.38	29
30	—	×	—	.42			⊙	—	—	—	.03	.58	30
31	.12	×	.06	×		×	.34	—	×	—	×	—	31 793
TOTAL	2.36	4.19	.90	2.96	2.21 ~~[illegible]~~	.17	3.49	2.36	2.92	3.39 3.39	3.17	3.11	YEAR'S TOTAL 31.23
Days with ·01 in. or more.	15	19 ~~14~~	8	18 ~~16~~	16 ~~14~~	2	13 ~~12~~	15 ~~14~~	18 ~~14~~	14	14	16 ~~14~~	~~[illegible]~~ 168
Days with ·04 in. or more	13	14	9	15	12 ~~11~~	1	9	12	11 ~~10~~	10	12	14 ~~13~~	~~130~~ 131

× Computed rain days
⊙ -do- wet days.

Wm. V. Lyall
Headley. Epsom
✓

Section **A** for the entry of Daily Observations.

W W

FOR OFFICIAL USE.

124

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1926.

Kept at Headley

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

„ Ground „ Sea Level 420 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf. Corr for arith

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	.66	.30	—		—	.30	.02	—	.01	—	.03	—	1
2	—	.01	—		—	1.36	—	—	.24	—	.25	—	2
3	.30	.76	.13		—		—	.01	.01	—	—	—	3
4	.02	.10	S .03	.21	—	—	.03	—	—	—	.28	—	4
5	—	.11	.11	—	.20	—	.08	—	.02	—	.34	.09	5
6	.35 x		.01	~~.24~~	—	—	.06	.13	.25	—	x	.01	6
7	—	x .33	.02	.19	.13	.15	.09	—	—	—	x .55	.05	7
8	.01	—	—	.42	—	.02	.11	.03	—	.09	.71	—	8
9	—	.02	—	—	—	.86		.25	—	.18	.27	—	9
10	.02	.02	—	—	.02	.19	.02	.25	—	—	.32	—	10
11	—	.18	—	—	.05	.22	—	.12	—	.02	.10	—	11
12	—	.05	—	—	.05		—	.02	—	.28	.02	.03	12
S 13	.05	—	—	—	—	.08	—	—	—	.09	1.32	.01	13
14	.15	.03	—	.21	.42	.32	—	—	—	.61	—	.13	14
15	.23	.05	—	.33	←		—	—	—	.34	.17	—	15
16		.16	—	.21	—		—	.22	—	—	.03	—	16
S 17	.03	.47	—		.02	.96	—		—	—	.09	.03	17
18	.23	.06	—	.08	—	—	.18	.32	—	—	.67	—	18
19	—	—	—	—	.08	—	.23		—	—	.16	—	19
20	—	—	.02	.51	[illegible]	—	.02	.10	—	.03	x	—	20
21	—	—	.01	.04	.04	—	.04	—	—	.01	x .68	—	21
22	.29	.03	—	.11	—	—	—	—	—	.05	.05	—	22
23	.10	.02				.08			—		—	—	23
24	.09	.01	—	—		.10	x	—	.09	.53	—	—	24
25	[illegible]	—	—	.57	—	—	x .17	.03	—	.09	.15	—	25
26	.03	—	—	.01	.02	—	.29	—	—		.20	—	26
27	.10	—	—	.13	.03	—	—	—	.17	.02	—		27
28	.60	—	—	.18	.02	—	.43	—	.03	.25	.07	.06	28
29	.06		—	.06	—	—	.01	—	—	.09	.06	—	29
30	x	✕	—	.13	.30	—	.03	—	—	—	.17	—	30
31	x .50	✕	—	✕		✕	—	.36	✕		✕	—	31
TOTAL	3.82	2.70	.33	3.63	1.38	4.64	1.81	1.84	.82	2.68	6.69	.41	30.15 YEAR'S TOTAL 30.75 30.45
Days with ·01 in. or more.	20	18	7	17	13	12	17	12	8	15	25 ~~24~~	8	173
Days with ·04 in, or more.	15	12	2	16	8	11	10	8	4	11	22	4	124

(Signed)……………………………………………… [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE. 117

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Headley

in the County of Surrey

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" Ground " Sea Level 420 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	S1-50	—	.03	—	—	.60	.30	—		.38		1
2	—	—	.12	.12	—	—	—	—	—	.12	—		2
3	.08	.01	.04	—	—	—	.03	—	—		—		3
4	.04	—	.05	—	.02		.10	—	—	—	—	.05	4
5	.06	—	—	.39	.10	.04	—	.33	—	—		.02	5
6	.02	—	.60	.29	—	.07	.30		.07	—	.09	—	6
7	.04	.38	.06	.39	—	.33	—	.31	—	—	—	—	7
8	.04	—	.03	.44	—	—	.07	.25	.04	—	.05	—	8
9	—	—	.03	.29	—	—	.16	.03	.22	.03	—	.02	9
10	—	—	.13		—	—	—	—	.57	—	—	—	10
11	—	—	.04	.02	—	—	.78	.02	—	—	—	—	11
12	.08	—	—	—	—	—	.02	.13	—	.04	—	—	12
13	.12	—	—	—	—	—	.06		.14	.02	.08	.12	13
14	—	.02	—	.17	—	—	.48	.63	1.77	—	.01	.41	14
15	—	.02	—	—	.07	—	.01	.54	.04	—	—	—	15
16	—	—	—	—	.24	—	—	.06	.31	—	—	—	16
17	S .63	.01	.03	—	—	.36	—	.45		—	—	—	17
18	—	—	—	—	—	.64	—	.29	.11	—	.15	—	18
19	—	—	—	—	—	[illegible]	—	.10	—	—	—	—	19
20	S .25	.34	—	—	—		.15		—	—	.57	.18	20
21	—	.13	—	—	.27	.03	.04	.71	.23	—	.08	.98	21
22		.07	.26	—	—	.09	—		.24	.68	—	.68	22
23	.20	.64	.57	—	—	.16			1.06		.14	.35	23
24	—	.14	.36	.03		.37	.01	.12		.42	—		24
25	.02	.33	.47	—	—			.11	.15	.03	—	2.17	25
26	.18			—	.26	.30		—	.20	.05	—	.63 S	26
27	.24	1.10	.18	—	.25	.68	.57	—	—	.45	.03	—	27
28	.25	.21	.04	.07	—	.22	.04	—		.06	.36	—	28
29	—		.23		—	.55	—	.02	.66		1.14	—	29
30	.12	×	.04		—	.52		—	—	.17	—		30
31	—	×	.50	×	.02	×	.05	.01	×		×	—	31
TOTAL	2.37	4.90	3.72	2.24	1.23	4.36	3.47	4.41	5.81	1.70	3.08	5.61	YEAR'S TOTAL 42.90
Days with ·01 in. or more.	16	16	20	11	8	15	18	20	15	13		11	—
Days with ·04 in. or more.													—

Print with J

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) V. [illegible] [P.T.O.

124

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Oct misplot as 51.

Kept at Headley

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

„ Ground „ Sea Level 420 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·31	—	—	·10	—	—	—	·19	—	—	·05	—	1
2	·84	·47	·18	·03	—	—	—	—	—	—	—	·03	2
3	—	—	·10	·17	·16	—	·47	·65	—	—	—	—	3
4	— ~~·18~~	·29	—	·06	—	·01	—	·15	—	—	·06	—	4
5	·13	—	32	—	—	·03	·04	—	—	—	—	·02	5
6	—	—	—	—	—	·32	—	—	—	—	—	·01	6
7	—	—	·12	—	—	·37	—	·09	—	·04	—	—	7
8	—	·04	·025	—	—	·41	—	—	—	·06	—	—	8
9	—	—	·085	—	—	—	—	—	·54	·23	—	—	9
10	—	·16	·02	·20	—	·10	—	—	—	·21	—	·02	10
11	·52	—	—	·08	—	—	—	—	—	·28	·31	·165	11
12	—	·28	—	—	—	—	—	—	—	—	·01	·11	12
13	—	·80	—	—	—	·66	—	·03	—	—	·10	—	13
14	·05	·19	—	—	·06 S	·21	—	·05	—	·76	·41	—	14
15	—	—	—	·75	·21	—	—	—	—	—	·25	~~·01~~ ·01	15
16	—	·04	—	·14	·18	—	—	—	—	·07	·27	·21	16
17	—	—	—	—	·29	—	—	—	—	·11	—	·01	17
18	·43	—	·04	·06	·36	·15	—	—	—	·36	·01	·01	18
19	—	—	—	—	—	—	—	·14	—	·55	·04	·04	19
20	·11	—	—	—	·43	—	—	·05	—	—	·13	—	20
21	·15	—	·06	—	·31	—	—	—	—	·60	·39	·15	21
22	—	—	·29	·16	·05	—	—	·04	—	1·13	·22	·08	22
23	·21	—	·06	—	·22	—	—	—	—	·15	·25	—	23
24	·05	—	·21	—	—	—	—	·05	·13	·13	·05	—	24
25	—	—	—	—	—	·03	—	—	—	·03	—	·45	25
26	·54	—	—	—	—	·09	·07	1·36	—	·90	—	·08	26
27	—	—	·09	—	—	—	·82	·08	—	·19	·02	·66	27
28	·68	—	·02	—	—	—	—	—	·36	—	—	·15	28
29	—	·10	·41	·07	—	—	—	—	—	·04	·03	—	29
30	·01	×	·31	·05	—	·15	·42	·02	—	·02	—	·46	30
31	·09	×	·36	×	—	×	—	—	×	·04	×	·07	31
TOTAL	4·12	1·65	2·61	1·87	2·27	2·53	1·80	2·90	1·03	5·90	2·61	2·73	YEAR'S TOTAL 32·02
Days with ·01 in. or more.	14	9	17	12	10	12	6	13	3	20	18	19	153
Days with ·04 in. or more.	13	9	14	11	10	9	6	11	3	18	14	12	130

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(Signed) V. Lugall

[P.T.O.

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Section A **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at The Hurst Headley

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 3 in.

,, Ground ,, Sea Level 420 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·22		·07				·30		·26			1
2						·03	·04			·17		·37	2
3							·57			·03		·26	3
4				·17		·09	·32					72	4
5					1.25}	·18	·03	·24		·41		32	5
6					·15	·02	·09}	·25			·20	66	6
7					·03			·05		·63	·33	{-	7
8					·04	·08				·33		{1.00	8
9	·10	·16}										45	9
10	·85			·10						·04	·12	·36	10
11				·08		·02					·85	·12	11
12				·15	·31	·37						·06	12
13	·05				·09	·04						·06	13
14	[illegible]				·06	·26						{36	14
15		·05									·82		15
16	·05						·01	·72			{98		16
17	·04												17
18								·08			·33		18
19											·04		19
20								·06		·44		·20	20
21	·10		10				·03					{65	21
22	·03					·05		·03			·21		22
23										·12		·31	23
24								·04		1.20	1.17	·52	24
25			·04							·17	·21		25
26				·04	·02						·15	·11	26
27										·13	·83	·07	27
28	·15			·05			·23				·53	[illegible]	28
29	·14			·29					02		·33	50	29
30	·02	×				24	·03		·15		·45	·15	30
31	·47	×		×		×	·15		×		×		31
TOTAL	2.00	·42	·14	·95	1.95	1.38	1.50	1.77	17	3·93	7.55	7·25	YEAR'S TOTAL 29·01
Days with ·01 in. or more.	11	3	2	8	8	11	10	9	2	12	16	20	112
Days with ·04 in. or more.	9	3	2	8	6	8	6	8	1	11	16	20	98

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Total 29.01

(Signed) V. Lyall

P.T.O.

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Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at The Hurst. Headley
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 3 in.
,, Ground ,, Sea Level 420 ft.

BA for 1931

Sent Circ D2/M.O.Y.
Corr 1/7/31

~~days~~

[illegible] OK.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
cf 128
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Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.06	–		.11	–	.10							1
2	–	·45			·07		.06				·90		2
3	.08	·17		·54	{						·03		3
4	{ " }			01	{·22			76		·03			4
5	{71}				.20			·03	·04	{			5
6	–		.20		·10			.82	–	{·26			6
7	·17	08 ·8	01					·04	.70	}	34	·04	7
8	·02		{	·04	·03			·15	·08	{23		·16	8
9	.22	·02	{·07		·41				.02		·02	·63	9
10	·46		·28						.25			·07	10
11	{			·04	·16		.05	7		·01		·58	11
12	{47			{	·08							·25	12
13	·03		·12	{·16	·10		·06	.7	.02				13
14	5 ·15	·13	·35	·08			·33	·18				·06	14
15		{	·65	·10			·23		·36	·06			15
16		{·01	–			·01	·13			·02		·01	16
17			.14				·07		·07	·18			17
18			.01	12	.12				·35	·12	·35	·03	18
19				·01	.01				–	–	·39	·03	19
20							·86	.14	·92	·10	·39		20
21				43			·05	·57	–		·41		21
22	.08		{·04?	~~21~~	21	·02	·06	·42	·23	·30		.01	22
23	·36		{0.4	14	04	.42		.11	·03	·02	·16	·01	23
24	·33	·01		{			·08		·02	·03	·38		24
25		·03		{·02	{67			.08			·15		25
26	{	·05							·05		·16		26
27	{·22								·32		·35	45	27
28	–		.02							·03	·62		28
29	·10						·24		45		~~23~~	23	29
30	·03	×		~~30~~	30		.24	56	40	·08	·32	17	30
31	53 ~~4.04~~	×	.05	×		~~×~~ ·53			×		×	23	31 31·55
TOTAL	4·02 ~~4.07~~	·95	1.94	1·80 ~~1.88~~	2.72	5·5	2.46	4.00	4·31	1.47	4.97	2.36	YEAR'S TOTAL ~~36·[illegible]~~
*Days with ·01 in. or more.	~~17~~	~~9~~	~~12~~	~~12~~	~~15~~	~~4~~	~~13~~	~~14~~	~~17~~	~~14~~	~~15~~	~~16~~	
*Days with ·04 in. or more.													

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*See Instruction 2 (*f*) on other side.

(*Signed*) ....

[P.T.O.

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172
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FORM 1090 METEOROLOGICA

HINDHEAD
RIDGWAYS
SURREY
1924 - 1926

NIZATION.

REGIS t.

Kept at Ridgways, Hind

in the County of Surrey

by J. P. Trew C. C

Gauge ……… in.
Ground ……… ft. ……… in.
Sea Level 820 ft.

Rain should be measured daily at … e previous day.
An Observer who prefers not to conform … ng at 9 a.m. on
January 1st of the following year in the

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	·01		·05		·02	·37	·12	·04			·73	·54	1
2	·09		·24			·18	·03	·14	·01			·04	2
3			·06		·46	·11	·19	·19		·06			3
4					·02	·68			·08	·06		·35	4
5			·11				·03			·21			5
6						·04		·10	·36	·52			6
7	·06				·15	·55			·55	·37			7
8	·13	·12		·05	·11		·08		·05	·06			8
9	·04	·24		·08	·04	·06			·19				9
10	·35	·11		·05	·68	·26			·07	·04			10
11	·04			·33	·28	·73			·02	·04	·30		11
12	·03			·06	·10	·25		·03	·21		·30		12
13	·06			·62	·13		·09	·09	·61		·14	·21	13
14				·29				·05			·03	·05	14
15								·09	·10			·64	15
16	·02							·31	·05			·13	16
17	·30					·05	·87	·28	·03				17
18	·58	·04			·09	·16		·07		·13	·02	·03	18
19	·26	·03						·03	·03	·06		·02	19
20	·02						·31	·07	·30	·21			20
21	·41		·02		·07		·13	·06	·27	·64			21
22	·27		·51				·17	·54	·43		·04		22
23			·42		·58			·04	·03			·95	23
24	·39	·10	·18	·14	·20				·06			·25	24
25			·11	·09	·15		·68		1·64	·06	·10		25
26			·02	·67				·01	·10	·30	·65	·31	26
27		·08		·85			·69	·09		·36	·15	·92	27
28							·86	·20		·01	·47		28
29		·01		·18	·76		·23	·22	·09	·78	·02	·33	29
30		X		·27	·24			·15	·43	·41	·42	·36	30
31		X		X	·85	X		·04	X	·15	X	·09	1109 31
TOTAL	3·06	·73	1·72	3·68	4·93	3·44	4·48	2·84	5·71	4·47	3·37	5·22	YEAR'S TOTAL 43·65
Days with ·01 in. or more	17	8	10	13	18	12	14	22	23	19	13	16	185
Days with ·04 in or more	13	6	8	13	16	12	12	19	18	18	10	14	159

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

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FORM 1090 METEOROLOGICA NIZATION.

REGIS RAINFALL IN 1924.

Kept at Ridgways, Hindhead

in the County of Surrey

by G. P. Trew. E. B. Trew.

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level 820 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	·01		·05		·02	·37	·12	·04			·73	·54	1
2	·09		·24			·18	·03	·14	·01			·04	2
3			·06		·46	·11	·19	·19		·06			3
4					·02	·68			·08	·06		·35	4
5			·11				·03			·21			5
6						·04		·10	·36	·52			6
7	·06				·15	·55			·55	·37			7
8	·13	·12		·05	·11		·08		·05	·06			8
9	·04	·24		·08	·04	·06			·19				9
10	·35	·11		·05	·68	·26			·07	·04			10
11	·04			·33	·28	·73			·02	·04	·30		11
12	·03			·06	·10	·25		·03	·21		·30		12
13	·06			·62	·13		·09	·09	·61		·14	·21	13
14				·29				·05			·03	·05	14
15								·09	·10			·64	15
16	·02							·31	·05			·13	16
17	·30					·05	·87	·28	·03				17
18	·58	·04			·09	·16		·07		13	02	03	18
19	·26	·03						·03	·03	·06		·02	19
20	·02						·31	·07	·30	·21			20
21	·41		·02		·07		·13	·06	·27	·64			21
22	·27		·51				·17	·54	·43		·04		22
23			·42		·58			·04	·03			·95	23
24	·39	·10	·18	·14	·20				·06			·25	24
25			·11	·09	·15		·68		1·64	·06	·10		25
26			·02	·67				·01	·10	·30	·65	31	26
27		·08		·85			·69	·09		·36	·15	·92	27
28							·86	·20		·01	·47		28
29		·01		·18	·76		·23	·22	·09	·78	·02	33	29
30		X		·27	·24			·15	·43	·41	·42	·36	30
31		X		X	·85	X		·04	X	·15	X	·09	1109 31
													YEAR'S TOTAL
TOTAL	3·06	·73	1·72	3·68	4·93	3·44	4·48	2·84	5·71	4·47	3·37	5·22	43·65
Days with ·01 in. or more	17	8	10	13	18	12	14	22	23	19	13	16	185
Days with ·04 in or more	13	6	8	13	16	12	12	19	18	18	10	14	159

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

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FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

✓✓✓

Kept at Ridgeways, Hindhead
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. - in.
" Ground " Sea Level 815 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·94	—	·21	·02	—	—	—	·07	·14	—	·75	·02, S.	1
2	·52	—	—	—	—	—	·36	—	—	—	·74	—	2
3	·23	—	—	—	·13	—	·03	—	—	—	·18	—	3
4	·06	—	—	·08	·28	—	—	·20	·04	·01	·10	—	4
5	—	·28	~~·04~~	1·04	·15	—	—	—	·16	—	·07	—	5
6	—	·04	·01	·08	·26	—	·55	·28	·01	—	·68	·02	6
7	—	·21	—	—	·30	—	—	—	—	—	·01	·44	7
8	·10	·03	—	—	·18	—	—	·01	·09	—	—	·16	8
9	—	·15	—	·10	—	—	—	·12	·08	—	—	·01	9
10	—	·07	·05	·13	·13	—	—	·44	·04	—	·16	—	10
11	—	·10	—	—	—	—	—	·16	—	—	·20	—	11
12	—	1·26	—	—	—	—	—	·12	—	·01	—	·01	12
13	·09	·65	·02	·09	—	—	—	—	—	—	—	·06. S.	13
14	·61	·09	·04	·18	—	—	—	—	—	—	—	—	14
15	·15	—	—	·12	—	—	—	—	—	·11	—	—	15
16	·06	·02	—	—	—	—	—	—	·17	·13	·01	·01	16
17	—	—	—	·01	—	—	·01	—	·06	—	—	—	17
18	—	·06. S.	—	·03	1·15	—	·08	·03	·03	·01	—	·02	18
19	—	— G	—	·10	·01	—	·01	·01	·61	·78	—	·28	19
20	—	—	·02	—	—	— G	·19	·07	·67	·54	—	·12	20
21	—	·01	·08	—	·30	—	·39	·38	·08	·48	—	·62	21
22	—	·16. S.	·04	·22	·57	—	—	·49	·66	1·18	—	·41. S.	22
23	·05	·11	·16	·01	·60	—	·86	1·69	·03	·17	—	·09	23
24	·25	·41	·02	·11	—	·02	—	·07	—	·01	·02	·25. S.	24
25	·08	·90	·05	·05	·19	—	·16	—	·23	·04	—	·08	25
26	·20	·41	—	·04	·52	—	·56	·19	—	·48	—	·22	26
27	·20	— G	—	·02	—	·01	·29	·01	—	—	·03. S.	·03	27
28	·15	—	—	·15	·24	—	—	—	·01	—	—	·30	28
29	·09	✕	—	·09	—	—	·07	—	—	—	·08	·66	29
30	—	✕	·05	—	—	—	·30	—	—	·01	·02	·40	30
31	·09	✕	·06	✕	—	✕	·11	—	✕	·03	✕	·01	31
TOTAL	3·87	4·96	·81	2·67	5·01	·03	3·97	4·34	3·11	3·99	3·05	4·22	YEAR'S TOTAL 40·03
Days with ·01 in. or more.	17	18	13	20	15	2	15	17	17	15	14	22	185
Days with ·04 in, or more.	17	15	9	15	14	—	12	13	13	9	9	14	140

1017

(Signed) C G Trew

[P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

W ✓ ✓
✓ ✓ ✓

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AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Ridgeways, Hindhead
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" Ground " Sea Level 815 ft.

Corr ~~[illegible]~~ for Arith

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1.02	.09	—	—	—	.46	—	—	.08	—	.18	.01	1
2	.05	.04	—	—	—	.65	.02	—	.20	—	.20	—	2
3	.35	.18	.06	—	—	.01	—	.03	—	—	—	—	3
4	.03	.20	.07	.20	—	—	.18	—	—	—	.34	—	4
5	.10	.16	.13	—	.38	.19	.11	—	.01	—	.22	.15	5
6	.21	.64	—	.17	.01	—	.02	.16	.13	.06	.15	—	6
7	.25	.14	—	.30	.34	.02	—	—	.20	.01	.58	.04	7
8	—	.01	—	.13	.01	.24	—	.01	—	.12	.39	—	8
9	—	.01	—	—	—	.18	.04	.05	—	—	.45	—	9
10	.01	—	—	—	.02	.20	.18	—	—	—	.20	—	10
11	—	.15	.01	—	.05	.06	—	.21	.04	.03	.07	.01	11
12	—	.01	—	—	.06	.18	—	.07	—	.45	.01	.02	12
13	.01 S.	—	—	—	.01	—	—	—	—	.07	1.27	.01	13
14	.11 S.	.06	—	.37	.27	—	—	—	.02	.66	.05	—	14
15	.50 S.	.11	—	.24	—	—	—	—	—	.30	.16	—	15
16	.14 S.	.13	—	.49	—	.47	—	.20	.01	—	.04	—	16
17	.16 S.	.42	—	.28	—	.01	.01	.01	—	—	.26	—	17
18	.17 S.	.07	—	.04	.30	—	—	.12	—	—	.78	—	18
19	—	.01	—	.36	.10	.13	.02	.07	—	—	.36	—	19
20	—	—	—	.15	.02	—	.49	.21	—	—	.40	—	20
21	.03	.07	—	.01	.02	—	.06	.02	—	—	.32	—	21
22	.41	.06	—	.02	—	—	—	—	—	—	.04	—	22
23	.13	.01	—	—	—	—	—	—	—	—	—	—	23
24	.03	—	.01	—	—	—	.10	.10	—	.59	—	—	24
25	.17	—	—	.44	—	—	.09	.01	.01	.03	.20	—	25
26	.04	—	.05	.02	.01	—	.08	—	.07	—	.03	.03	26
27	.11	—	—	.13	.08	—	.15	—	—	.11	.03	—	27
28	.87	.01	—	.20	.02	—	.37	—	—	.20	.08	—	28
29	.02	×	—	.05	.14	—	.02	—	—	.10	.14	—	29
30	.28	×	—	.17	.16	—	—	.04	—	—	.14	—	30
31	.56	×	—	×	—	×	—	.20	×	.01	×	—	31
	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		YEAR'S TOTAL
TOTAL	5.76	2.58	0.33	3.77	2.00	2.80	1.94	1.51	0.77	2.74	7.09	~~0.26~~ 0.27	~~31.55~~ 31.56
Days with ·01 in. or more.	25 ✓	21 ✓	6 ✓	19 ✓	18 ✓	13 ✓	16 ✓	16 ✓	10 ✓	14 ✓	27	7 ✓	192 ✓
Days with ·04 in. or more.	19	15 ✓	4 ✓	16 ✓	10 ✓	10 ✓	11 ✓	11 ✓	6 ✓	10 ✓	24 ✓	2 ✓	138 ✓

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) C. S. Trew

[P.T.O.

170

LITTLEDALE . HINDHEAD

1927-30

Section **A** for the entry of Da

AIR MINISTR … NIZATION.

FOR OFFICIAL USE. 150

FORM 1090.

REGIS … 27.

Kept at LITTLEDALE, H

in the County of SURRE

Diameter of Funnel of Gauge..... 5

Height of top of Gauge above Gro

,, Ground ,, Sea

THE MORNING MEA … DAY.

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Jan. 1, following.

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Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	1·31^{R+S}	·01	·01	—	—	·49	·27	—	·36	·45	—	1
2	·01	—	·08	·13	—	—	—	—	—	·02	—	—	2
3	·20	Trace	·04	—	—	—	·05	↑	—	—	—	·05	3
4	·06	—	·08	·10	Trace	—	—		—	—	—	—	4
5	·11	·06	·34	·38	·03	·03	—	✓	—	—	·13	·02	5
6	—	—	·36	·58	Trace	Trace	·03	✓	·23	—	—	·02	6
7	·04	·33	Trace	·13^{H+R}	—	·24	·11	x	—	—	—	—	7
8	·03	—	·05^{T+H}	·42	—	—	·07	2·65 x	·08	—	·04	—	8
9	—	—	·03^{H}	·27	—	—	·20	x	·27	—	—	·01	9
10	Trace	—	·22^{H+R}	·02^{H}	—	—	·84^{T}	✓	·55	—	—	—	10
11	—	—	—	Trace	—	—	—	x	—	—	—	—	11
12	·14	—	Trace	—	—	—	·34^{T}	x	—	·03	·01	—	12
13	·10	Trace	—	—	—	—	·14	x	·16	—	·10^{S}	·20	13
14	—	—	—	·09	·02	—	·33	x	2·19	—	·02	·23	14
15	—	—	—	—	Trace	—	Trace	x	·13	—	—	—	15
16	Trace	—	—	—	·19	·03	—		·27	—	—	—	16
17	·32^{S}	·01	·11	—	—	·34	—	↓ x	·01	—	—	—	17
18	·11^{S}	—	—	—	—	·48	—	·07	·03	—	·43	—	18
19	—	·18	—	—	—	—	—	·17	—	·01	·75	—	19
20	·29^{S}	·15	—	—	—	—	·11	·63	·01	—	·46	·25	20
21	—	·24	·01	—	·08^{T}	·06	·15	·61	·36	·31	·15	1·12	21
22	·26^{S}	·11	·33	Trace	·06^{H}	·09	—	·09	·24	·32	—	·88	22
23	—	·84	·63	—	—	·17	—	·05	1·33	·04	·26	·28	23
24	·03	·19	·59	—	—	·12	·01	·16	·01	·10	—	·29	24
25	·02	·39	·18^{H+R}	—	—	·03	·01	·06	·11	·21	·02	1·08^{R+S}	25
26	·21	·62	·12^{T}	—	·04	—	·09	—	·06^{T}	·01	—	·60^{S}	26
27	·09	·60	·43^{H}	—	·46	·18	·31	—	—	·73	·02	—	27
28	·36	·16	·14	·05	—	·26	·04	—	—	·13	·34	—	28
29	·08	—	·20^{H+R}	—	—	·51	·01	—	·76	—	1·11	—	29
30	·13	✕	·06^{H}	—	—	1·03	·07	—	·04	·29	·01	—	30
31	—	✕	·68	✕	—	✕	·10	—	✕	·02	✕	·59^{S}	31
													YEAR'S TOTAL
TOTAL	2·60	5·19	4·69	2·18	0·88	3·57	3·50	4·76	6·84	2·58	4·30	5·62	46·71
Days with ·01 in. or more.	20 ~~5~~	14 ~~4~~	21 ~~3~~	~~2~~ 11	~~2~~ 7	14 ~~3~~	20 ~~4~~	21	19 ~~4~~	14 ~~5~~	16 ~~5~~	14 ~~3~~	~~37~~ 191
Days with ·04 in. or more.	15	13	18	9	5	11	16	19	15	9	11	11	~~135~~ 152

40-12-1-27
144w)

(Signed) Frank Harrison
2/1/28

[P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

150

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at LITTLEDALE, HINDHEAD.
in the County of SURREY.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" Ground " Sea Level 770 ft.

H = Hail
R = Rain
S = Snow
T = Thunder

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	1·31 R+S	·01	·01	—	—	·49	·27	—	·36	·45	—	1
2	·01	—	·08	·13	—	—	—	—	—	·02	—	—	2
3	·20	Trace	·04	—	—	—	·05	↑	—	—	—	·05	3
4	·06	—	·08	·10	Trace	—	—		—	—	—	—	4
5	·11	·06	·34	·38	·03	·03	—	✓	—	—	·13	·02	5
6	—	—	·36	·58	Trace	Trace	·03	✓	·23	—	—	·02	6
7	·04	·33	Trace	·13 H+R	—	·24	·11	✗	—	—	—	—	7
8	·03	—	·05 T+H	·42	—	—	·07	2·65 ✗	·08	—	·04	—	8
9	—	—	·03 H	·27	—	—	·20	✗	·27	—	—	·01	9
10	Trace	—	·22 H+R	·02 H	—	—	·84 T	✓	·55	—	—	—	10
11	—	—	—	Trace	—	—	—	✗	—	—	—	—	11
12	·14	—	Trace	—	—	—	·34 T	✗	—	·03	·01	—	12
13	·10	Trace	—	—	—	—	·14	✗	·16	—	·10 S	·20	13
14	—	—	—	·09	·02	—	·33	✗	2·19	—	·02	·23	14
15	—	—	—	—	Trace	—	Trace	✗	·13	—	—	—	15
16	Trace	—	—	—	·19	·03	—		·27	—	—	—	16
17	·32 S	·01	·11	—	—	·34	—	↓ ✗	·01	—	—	—	17
18	·11 S	—	—	—	—	·48	—	·07	·03	—	·43	—	18
19	—	·18	—	—	—	—	—	·17	—	·01	·75	—	19
20	·29 S	·15	—	—	—	—	·11	·63	·01	—	·46	·25	20
21	—	·24	·01	—	·08 T	·06	·15	·61	·36	·31	·15	1·12	21
22	·26 S	·11	·33	Trace	·06 H	·09	—	·09	·24	·32	—	·88	22
23	—	·84	·63	—	—	·17	—	·05	1·33	·04	·26	·28	23
24	·03	·19	·59	—	—	·12	·01	·16	·01	·10	—	·29	24
25	·02	·39	·78 H+R	—	—	·03	·01	·06	·11	·21	·02	1·08 R+S	25
26	·21	·62	·12 T	—	·04	—	·09	—	·06 T	·01	—	·60 S	26
27	·09	·60	·43 H	—	·46	·18	·31	—	—	·73	·02	—	27
28	·36	·16	·14	·05	—	·26	·04	—	—	·13	·34	—	28
29	·08	—	·20 H+R	—	—	·51	·01	—	·76	—	1·11	—	29
30	·13	✗	·06 H	—	—	1·03	·07	—	·04	·29	·01	—	30
31	—	✗	·68	✗	—	✗	·10	—	✗	·02	✗	·59 S	31
													YEAR'S TOTAL
TOTAL	2·60	5·19	4·69	2·18	0·88	3·57	3·50	4·76	6·84	2·58	4·30	5·62	46·71
Days with ·01 in. or more.	20 ~~5~~	14 ~~1~~	21 ~~3~~	~~2~~ 11	~~2~~ 7	14 ~~3~~	20 ~~4~~	21	19 ~~4~~	14 ~~5~~	16 ~~5~~	14 ~~3~~	~~37~~ 191
Days with ·04 in. or more.	15	13	18	9	5	11	16	19	15	9	11	11	~~135~~ 152

40-12-1-27
144w)

(Signed) Frank J. Harrison
2/1/28

[P.T.O.

162

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

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H = Hail.
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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·25	—	·23	·06	—	—	—	·08	—	—	—	—	1
2	·86	·47 S+R	·20	·02	—	—	—	·04	—	—	—	·01	2
3	—	—	—	·22	·09	—	·31	·71	—	—	·10	—	3
4	—	·28	—	·02	—	·04	—	·11	—	—	—	—	4
5	·11	·23	·24	—	·05	·03	·11	—	—	—	—	—	5
6	—	—	·03	—	—	·14	—	—	·03	—	—	—	6
7	·02	·02	·05	·16	—	·23	—	·07	—	·02	—	—	7
8	—	·12	—	—	—	·59	·02	—	—	·09	—	—	8
9	·04	—	—	—	—	·04	—	—	·53 T	·18	—	—	9
10	·19	·22 H+S	—	·13 T	—	·03	—	—	—	·30	·21	·18	10
11	·13	·03 S	·07 S	·05	—	—	—	—	—	·09	·09	·23 S	11
12	·57	·28	·07 S	·14	·01		—	—	—	—	·15	·17 S	12
13	—	·19	—	·01	—		—	·08	—	—	·12	—	13
14	·14	·11	—	·42 S	·08	·89	—	·07	—	·59	·73	—	14
15	·02	—	—	·64 S	·04		—	·10	—	—	·22	—	15
16	—	·19	—	·20 S	·05		—		—	·18	·36	·28	16
17	·01	—	—	·08 S	·67		—		—	·15	—	—	17
18	·47	—	·02	·04 S	·41	·24	—		—	·43	·06	—	18
19	·01	—	—	—	·28	·07	—		—	·81	·05	·05	19
20	·14	—	·05	—	·34	—	—		—	·13	·17	—	20
21	·19	—	·17	·10	·28	·03	—		—	·49	·40	—	21
22	—	—	·28	—	—	—	—		—	·83	·27	·19	22
23	·45	—	·10	—	·05	—	—	·60	—	·24	·24	—	23
24	·07	—	·13	—	—	—	—		·30	·17	·01	·33	24
25	·08	—	—	—	—	·08	—		—	·02	·02	·29	25
26	·27	—	—	—	—	·07	·04		—	1·78	—	·08	26
27	·01 S	—	·17	—	—	—	·99		·01	·15	—	·90	27
28	·57	—	·03	—	—	—	—		·56	·06	—	·14	28
29	·30	·27	·57	·07	—	·02	—		—	—	·07	·28	29
30	—	✕	·23	—	—	·12	·29		—	—	—	·12 S	30
31	·23	✕	·63	✕	—	✕	·17	—	✕	·09	✕	·05 S	31
TOTAL	5·13	2·41	3·27	2·36	2·35	2·62	1·93	1·86	1·43	6·80	3·27	3·30	YEAR'S TOTAL 36·73
Days with ·01 in. or more.	23	12	18	16	12	16	7	15	5	20	17	15	~~22~~ 176
Days with ·04 in. or more.	18	10	15	13	11	12	6	13	3	18	15	14	~~123~~ 148

40-9999

(Signed) Frank Harrison [P.T.O.

167

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AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	'70	—	—	—	'03	—	—	—	'28	—	—	1
2	—	'38	—	—	—	'07	'09	—	—	'32	—	'67	2
3	—	—	—	—	—	—	'54	'09	—	'03	—	'26	3
4	—	—	—	'09	'61	'11	'13	'11	—	—	—	'62	4
5	—	—	—	—	1'23	'33	'10	'47	—	'55	'06	'41	5
6	—	—	—	—	'12	—	'07	'37	—	'05	'18	'67 T	6
7	—	—	—	—	'05	'02	—	'66	—	'62	'42	'68	7
8	—	'01	—	—	'07	'03	—	—	—	'26	—	'28 T	8
9	—	'10 S+R	—	—	—	—	—	—	—	—	'09	'68	9
10	'39 S+R	—	—	'03	—	—	—	—	—	'03	'04	'62	10
11	—	—	—	'02	'13	—	—	—	—	—	1'51	'04	11
12	—	—	—	'10 S	'18	'23	—	—	—	—	—	—	12
13	—	—	—	—	'16	—	—	'04	—	—	—	'08	13
14	—	—	—	—	'03	'38	—	—	—	—	—	'13	14
15	—	—	—	—	—	'15	—	—	—	—	'83	'09	15
16	—	'08 S	—	—	—	—	—	'51 T	'24 T	—	'49 S+R	—	16
17	'07 S	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	'01	—	—	'50	—	18
19	—	—	—	—	—	—	—	—	—	—	'17	—	19
20	—	—	—	—	—	—	'11	'07	—	'61	—	'66	20
21	'22	—	'02	—	—	—	—	—	—	—	—	'16	21
22	—	—	—	—	—	—	—	—	—	—	'22	'03	22
23	—	'09	—	—	—	—	—	—	—	—	x	'52	23
24	—	—	—	—	'06 T	—	—	'03	—	1'26	1'69 x	'58	24
25	—	—	'04	—	—	—	—	—	—	'11	x	—	25
26	—	—	—	—	'07 T	—	—	—	—	—	x	'14	26
27	—	—	—	'04	'02 T	—	—	—	—	—	1'05	'08 T	27
28	'20 S+R	—	—	—	—	—	'27	—	—	'26	'45	'70	28
29	'13	×	—	'42	—	'17	—	—	—	'03	'28	'29	29
30	—	×	—	—	—	'13	'07	—	'22	—	'29	'14	30
31	—	×	—	×	—	×	'20	—	×	—	×	'02	31
													YEAR'S TOTAL
TOTAL	1'01	1'36	0'06	0'70	2'73	1'65	1'58	2'36	0'46	4'41	8'27	8'65	33'24
Days with ·01 in. or more.	~~Nil~~ 5	x 6	x 2	~~2~~ 6	~~8~~ 12	~~5~~ 11	~~Nil~~ 9	~~8~~ 10	Nil 2	~~8~~ 13	19	~~22~~ 24	119
Days with ·04 in. or more.	5 ✓	5 ✓	1 ✓	4 ✓	10 ✓	8 ✓	9 ✓	8 ✓	2 ✓	10	19	22 ✓	103

40-9999

(Signed) Frank Harrison [P.T.O.

✗ HINDHEAD (LITTLEDALE) ✗ ~~formerly known as Haslemere, Littledale~~ ✗ 171

Section A for the entry of Daily Observations. FOR OFFICIAL USE.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·12	·65	—	·20	—	—	—	·01	—	—	·80	—	1
2	·05	·08	—	—	·08	—	—	—	—	—	·09	—	2
3	·14	·15	—	·82	—	—	·23	·30	—	·04	—	—	3
4	1·13	·04	—	—	—	—	—	·55	·09 T	·21	—	—	4
5	·03	—	—	·08	·07	—	—	·15	—	—	—	—	5
6	—	—	—	—	·10	—	—	·57	·28	—	—	·02	6
7	·23	—	—	—	—	—	—	·06	—	·30	·33	—	7
8	·04	—	—	·09	—	—	—	·25	·02	·02	—	·38	8
9	·31	—	—	—	·24	—	—	·03	·06	—	·04	—	9
10	·71	—	·12 S	—	·27	—	—	·05	—	—	—	·43	10
11	·21	·03	—	—	·05	—	—	—	—	·04	—	·52	11
12	~~·28~~ ✓	—	—	·18	·07	—	—	·18	—	—	—	·31	12
13	~~·05~~ ✓	—	·16	·15	·06	—	~~·12~~	—	·32	—	—	—	13
14	~~·21~~ ✓	·07	·23	—	—	—	·14	—	—	·02	—	—	14
15	—	—	·32	—	—	—	·48	—	—	·15	·20	·08	15
16	—	—	·01	—	—	—	—	—	·15	—	—	·22	16
17	—	·06 S	·08 S	·17	·16 T	—	—	—	·44	·12	—	—	17
18	—	—	·04 S	·05 S	—	—	·11	·06	·02	—	·18	·06	18
19	—	—	—	·18 S	—	—	—	·14	·60	·12	·53	—	19
20	—	—	—	·21 S+R	—	—	·99	·60	·15	·05	·24	·01	20
21	—	—	—	—	—	—	—	·21	·01	·03	·49	—	21
22	·32	—	—	—	·28	·01	·04	·34	·02	·27	·25	—	22
23	·51	—	·14	·51	—	·33	·03	·07	·04	—	·10	·06	23
24	·33	—	—	·12	·17	·03	—	—	—	—	·57	·18	24
25	·03	·26	—	—	·44	—	—	—	—	·06	·24	·05	25
26	·39	—	—	—	·09	—	·06	—	·08	—	·23	·21	26
27	—	—	—	—	—	—	·01	—	·23	—	·30	·14	27
28	·04	—	·02	—	—	—	—	—	·16	·05	·88	·11	28
29	·11	✗	·09	—	—	—	·25	·22 T	·30	·04	·12	·17	29
30	·05	✗	—	—	·20	—	·36 T	—	—	—	—	·34	30
31	·66	✗	·07	✗	·12	✗	—	—	✗	·06	✗	·18	31
TOTAL	5·95	1·34	1·28	2·76	2·40	0·37	2·83	3·79	2·97	1·58	5·59	3·47	YEAR'S TOTAL 34·33
*Days with ·01 in. or more.	22 ~~2~~	8 ~~1~~	11 ~~2~~	12 ~~0~~	15 ~~0~~	3 ~~2~~	12 ~~2~~	17 ~~2~~	17 ~~4~~	16 ~~3~~	17 ~~0~~	18 ~~2~~	168 ~~20~~
*Days with ·04 in. or more.	20	7	9	12	15	1	10	15	13	13	17	16	148

40-9999

(Signed) Frank J Harrison [P.T.O.

*See Instruction 2 (*f*) on other side

219

225

HOOK HEATH
RIDGE END
1921 - 1930

FORM A. 1. METEOROLOGIC ORGANIZATION.

REGIS 1921.

JAN 1922

Kept at Ridge End Hook Long ·30 W
in the County of Surrey 9·15 a.m.
by William S. Pa ation Worplesdon
of Rain Gauge 5 in.
ge above Ground 1 ft. 12 in.
„ Sea Level 160 ft. ft.

IMPORTANT NOTE.—Rain esult entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·25	—	·04	—	—	—	—	—	·04	—	·09	·32	1
2	—	—	—	—	·09	—	—	—	—	—	·31	·04	2
3	—	—	·02	—	·11	·07	—	·08	—	—	·20	—	3
4	·14	—	—	—	·05	—	—	·03	—	—	·23	—	4
5	—	—	—	—	—	—	—	·10	—	—	·16	—	5
6	·17	—	·16	—	·07	—	—	—	—	—	—	—	6
7	·67	·01	—	—	·17	—	—	—	—	—	—	—	7
8	·04	—	—	—	·27	·03	—	—	—	—	—	—	8
9	—	—	—	·05	·05	—	—	—	—	—	—	—	9
10	·17	—	—	—	—	—	—	—	—	·03	—	—	10
11	·17	·02	—	—	·03	—	—	—	1·04	—	—	—	11
12	·17	—	·06	—	·45	—	—	·07	·15	—	—	·05	12
13	·09	—	·10	·36	—	—	—	·03	·01	·02	—	—	13
14	—	—	—	—	·12	—	—	·02	—		—	·24	14
15	—	—	—	·04	—	—	·06	—	—	—	·06	·02	15
16	·06	—	—	·15	—	—	—	·17	—	—	·46	—	16
17	·10	—	·08	·03	—	—	·33	·14	—	—	—	—	17
18	·08	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	·08	—	—	·03	—	—	—	·03	—	·04	19
20	—	—	—	—	—	·02	—	—	—	·16	—	—	20
21	—	—	—	—	—	—	—	—	—	—	·12	—	21
22	—	—	—	·03	—	—	—	—	—	·19	—	·14	22
23	—	—	—	—	—	—	·01	·08	—	·36	—	·10	23
24	—	·03	—	—	—	—	—	—	—	—	—	·06	24
25	—	·31	—	—	—	—	—	—	—	—	—	·20	25
26	·05	—	—	—	·01	—	·02	—	—	—	—	·22	26
27	—	—	—	—		—	—	—	—	—	—	—	27
28	—	—	·26	—	·03	—	·05	—	—	—	—	·04	28
29	—		·26	—	·12	—	—	—	—	—	—	—	29
30	·12	✕	—	—	·03	—	—	—		—	—	·08	30
31	·04	✕	—	✕	—	✕	—	—	✕	—	✕	—	31
TOTAL	2·32	·37	1·06	·66	1·60	·15	·47	·72	1·24	·79	1·63	1·55	YEAR'S TOTAL 12·56
Days with ·01 in. or more	15	4	9	6	14	4 rain days	5	9	4	6	8	13	97
Days with ·04 in. or more	15	1	8	4	10	1	3	6	3	3	8	12	74

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

225

FORM A. 1. METEOROLOGIC [illegible] ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

JAN 1922

Kept at Ridge End Hook Heath Woking
in the County of Surrey
by William S. Patterson

Lat. 51·20 N Long. ·30 W.
Time of Observation 9·15 a.m
Nearest Railway Station Worplesdon
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1~~60~~ ft. 12 in.
" " " " Sea Level 160 ft. ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·25	—	·04	—	—	—	—	—	·04	—	·09	·32	1
2	—	—	—	—	·09	—	—	—	—	—	·31	·04	2
3	—	—	·02	—	·11	·07	—	·08	—	—	·20	—	3
4	·14	—	—	—	·05	—	—	·03	—	—	·23	—	4
5	—	—	—	—	—	—	—	·10	—	—	·16	—	5
6	·17	—	·16	—	·07	—	—	—	—	—	—	—	6
7	·67	·01	—	—	·17	—	—	—	—	—	—	—	7
8	·04	—	—	—	·27	·03	—	—	—	—	—	—	8
9	—	—	—	·05	·05	—	—	—	—	—	—	—	9
10	·17	—	—	—	—	—	—	—	—	·03	—	—	10
11	·17	·02	—	—	·03	—	—	—	1·04	—	—	—	11
12	·17	—	·06	—	·45	—	—	·07	·15	—	—	·05	12
13	·09	—	·10	·36	—	—	—	·03	·01	·02	—	—	13
14	—	—	—	—	·12	—	—	·02	—		—	·24	14
15	—	—	—	·04	—	—	·06	—	—	—	·06	·02	15
16	·06	—	—	·15	—	—	—	·17	—	—	·46	—	16
17	·10	—	·08	·03	—	—	·33	·14	—	—	—	—	17
18	·08	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	·08	—	—	·03	—	—	—	·03	—	·04	19
20	—	—	—	—	—	·02	—	—	—	·16	—	—	20
21	—	—	—	—	—	—	—	—	—	—	·12	—	21
22	—	—	—	·03	—	—	—	—	—	·19	—	·14	22
23	—	—	—	—	—	—	·01	·08	—	·36	—	·10	23
24	—	·03	—	—	—	—	—	—	—	—	—	·06	24
25	—	·31	—	—	—	—	—	—	—	—	—	·20	25
26	·05	—	—	—	·01	—	·02	—	—	—	—	·22	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	·26	—	·03	—	·05	—	—	—	—	·04	28
29	—		·26	—	·12	—	—	—	—	—	—	—	29
30	·12	╳	—	—	·03	—	—	—	—	—	—	·08	30
31	·04	╳	—	╳		╳	—	—	╳	—	╳	—	31
TOTAL	2·32	·37	1·06	·66	1·60	·15	·47	·72	1·24	·79	1·63	1·55	YEAR'S TOTAL 12·56
Days with ·01 in. or more	15	4	9	6	14	4 rain days	5	9	4	6	8	13	97
Days with ·04 in. or more	15	1	8	4	10	[illegible]	3	6	3	3	8	12	74

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

2240

Form A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Ridge End. Hook Heath, Woking

in the County of Surrey

by William Seeds Patterson

Lat. 51·20 N Long. ·30 W

Time of Observation 9.15 am

Nearest Railway Station Worplesdon

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground ft. 12 in.

" " " " Sea Level 160 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·07	·29	—	·07	—	·10	—	·13	·10	38	·12	1
2	·08	·45	·09	—	—	—	—	—	—	—	—	—	2
3	—	·02	·10	·67 x	·26	—	·11	·16	—	—	·11	—	3
4	—	·27	·10	—	·10	—	·08	—	·01	·26	—	—	4
5	—	—	·20	·02	—	—	1·23	—	—	—	·50	—	5
6	·08	—	·23	—	—	—	—	·40	—	—	·07	—	6
7	·08	—	·47	·17	—	—	·03	·07	—	—	—	—	7
8	·07	—	·05	·05	—	·01	·10	·01	—	—	·03	·03	8
9	·05	—	—	—	—	—	—	·08	—	·02	—	—	9
10	—	—	—	—	—	—	—	—	—	—	·18	—	10
11	—	—	—	—	·09	—	—	·46	—	—	—	—	11
12	—	·01	—	·51	—	—	—	·18	·29	—	—	—	12
13	·09	—	—	·45	—	·20	·20	—	·09	—	—	—	13
14	—	—	—	·02	—	·04	·93	—	·38	—	—	—	14
15	·34 x	·18	—	·01	—	—	·01	—	—	—	—	—	15
16	·03	·03	—	·16	—	—	—	—	·06	—		·08	16
17	—	·22	—	—	·15	—	·08	·02	—	—	—	·11	17
18	·87	—	—	—	—	—	—	—	—	—	—	·15	18
19	·15	·07	—	—	—	—	—	—	·31	·02	—	·56	19
20	·04	·28	·03	—	—	—	—	—	—	·18	—	—	20
21	·19	·22	·03 x	—	—	—	—	—	—	·02	—	·88	21
22	—	·02	—	·30	—	·04	—	·16	—	—	—	·19	22
23	—	—	—	·02	—	—	·05	—	·08	—		—	23
24	—	—	·05	·03	·03	·06	—	·20	—	—	—	·02	24
25	·40	—	—	·26	—	·04	—	—	·10	—	—	·16	25
26	·16	·21	·02	·02	—	·18	·09	—	—	—	·04	·08	26
27	·19	·12	·03	·02	—	—	—	—	—	—	—	·37	27
28	·15	·23	·07	·10	—	·35	—	·06	—		—	·03	28
29	—		—	—	—	·10	—	—	—	19		·19	29
30	—	✕	·10		—	—	—	·53	—	·06	—	·67	30
31	·04	✕	·07	✕	—	✕	·05	(·30)	✕	06	✕	·11	31
Total	3·01	2·40	2·03	2.81	0·70	1·02	3·06	~~2·~~63 ✓	1·45	0·91	1·31	3·75	Year's Total 25·08
Days with ·01 in. or more	17	15	16	16	6	9	13	13 ✓	9	9	7	16	146
Days with ·04 in. or more	16	11	12	9	5	8	12	11 ✓	8	6	6	13	116

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

x snow

240

FORM B.
BRITISH RAINFALL

To be filled and returned
to DR. H. R. MILL, *Director*,
BRITISH RAINFALL ORGANIZATION,
62 CAMDEN SQUARE, LONDON, N.W.
Copies of this form will be supplied with pleasure.

RAINFALL IN 1922

At Ridge End, Hook Heath, Woking

In the County of Surrey

Rain Gauge

Diameter of Funnel 5 in.

Height of Top: *Above Ground* 1 ft. in.

Above Sea Level 160 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 or more recorded.
	Inches.	Inches.	Date.	
JAN.	3·01	·87	18	17
FEB.	2·40	·45	2	15
MAR.	2·03	·47	7	16
APR.	2·81	·67	3	16
MAY	0·70	·26	3	6
JUNE	1·02	·35	28	9
JULY	3·06	1·23	5	13
AUG.	2·63	·53	30	13
SEPT.	1·45	·38	14	9
OCT.	0·91	·26	4	9
NOV.	1·31	·50	5	7
DEC.	3·75	·88	21	16
Total	25·08	637		146 116

Signed William Patterson

[*Please fill in the other side also.*

W. 16,000. viii.16.

AIR MINISTRY.

W C ⅡⅡ

Form 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**
(*formerly B.R.O. Form A.1*).

REGISTER OF RAINFALL IN 1923.

2 JAN 192

Kept at Ridge End Hook Heath Woking
in the County of Surrey
by William S. Patterson

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Worplesdon
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 160 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·04	·25	—	—	—	·02	—	—	·07	·11	·21	1
2	·17	—	·01	—	·02	—	(·01)	—	—	·13	·01	—	2
3	·02	—	—	—	—	—	—	—	—	1·03	·02	·04	3
4	—	·03	—	—	—	—	—	—	—	—	—	·04	4
5	·28	—	—	—	—	·01	—	—	·09	·06	·07	—	5
6	·42	·05	·09	·05	—	—	—	—	—	—	—	—	6
7	·02	·94	·33	—	·02	—	—	—	—	·41	—	·20	7
8	—	·13	·08	—	—	—	—	—	—	·28	·37	—	8
9	·05	·16	·01	—	—	—	·59	—	—	—	·02	—	9
10	—	·20	—	·32	·07	—	·03	—	—	·19	—	—	10
11	—	·02	—	·46	·07	—	—	—	—	·52	—	·03	11
12	—	·19	·61	·53	·17	·04	—	—	—	·50	—	—	12
13	—	·19	·11	·03	—	—	—	—	—	·06	·40	—	13
14	—	·02	·04	·02	—	—	·03	—	·36	—	—	—	14
15	—	—	·03	·08	·22	·19	·02	·06	·12	—	·20	—	15
16	—	·11	—	—	·08	·01	—	—	—	—	·18	—	16
17	—	·21	—	—	—	—	—	·04	·16	—	—	—	17
18	·09	·16	—	—	—	—	—	·12	·10	·03	·05	—	18
19	·20	—	—	—	—	—	·03	—	·12	·90	—	—	19
20	—	·12	·78	—	—	—	—	—	·23	·08	—	·08×	20
21	—	·16	—	—	·01	—	—	—	—	·20	·07	·27×	21
22	—	·36	—	·02	—	·03	—	—	·09	·15	—	·05	22
23	—	·06	·13	—	·42	—	·04	·41	—	·29	—	·09	23
24	—	·02	—	·05	—		—	·19	·20	·01	—	—	24
25	—	·29	·02	·40	·07		·10	·02	·02	·54	—	·40	25
26	—	·03	—	·08	—		—	—	—	·37	—	·31	26
27	—	·02	·17	—	·07		—	·10	—	·07	—	·10	27
28	—	·09	·03	·19	·56		·14	·03	—	—	·11	—	28
29	·09	✕	·17	·02	·93		—	·64	—	—	—	·11	29
30	—	✕			—		·15	—	—	·20	—	·28	30
31	—	✕		✕	—	✕	·29		✕	—	✕	—	31
Total	1·41	3·70	2·86	1·25	2·71	·28	1·4~~6~~5	1·61	1·49	6·09	1·61	2·21	Year's Total 27·67
Days with ·01 in. or more	10	23	16	13	13	5	12	9	10	21	12	14	158
ws with in.	8	17	11	9	10	~~3~~ 2	6	7	9	19	9	13	120

96). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

× Snow.

If Gauge has been moved during year state—

Date.	Distance.	Direction.

How was height above sea level ascertained?

Survey

State pattern and maker of Gauge, if known.

Negretti Zambra.
usual.

What are the objects nearest to the Gauge?

Objects.	Height.	Distance.	Direction.
Trees + shrubs	20 a 25 ft.	30 ft	NE + N.W.

In order that the position may be accurately entered on a map please mention

Latitude 57·20. **N.**

Longitude ·30 W.

Nearest Railway Station and Parish Church.

	Name.	Distance.	Direction.
Station	Worplesdon	1 mile	S
Church	St Johns	$\frac{3}{4}$ mile	N

If you know of any record of rainfall not quoted in *British Rainfall*, please give the Observer's name and address below.

9 41 30-58

2 219

2 JAN 25

AIR MINISTRY.

FORM 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Ridge End, Hook Heath. Woking
in the County of Surrey
by William S. Patterson

Lat. 51.20 Long. 35° W.
Time of Observation 9. a.m.
Nearest Railway Station Worplesdon
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 160 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in. ·08	in.	in.	in.	in.	
1	·08	—	—	—	—	·09	·05	·03	—	·15	·39	·18	WRR 1
2	·04	—	·25	—	—	·22	—	·21	—	—	—	·09	2
3	—	—	—	—	·03	·04	·08	·35	·02	—	—	—	3
4	—	—	—	·02	—	·89	—	—	·23	·02	—	·19	4
5	—	—	·12	—	—	—	—	—	—	·13	—	·10	5
6	—	—	—	—	—	—	—	·14	·05	·31	—	—	6
7	—	—	—	—	·06	·38	·02	—	·19	·30	—	—	7
8	·10	—	—	·14	—	—	·05	—	·05	·14	—	—	8
9		·04	—	—	·02	·10	—	—	·10	—	—	—	9
10	·36	·09	—	·06	·30	·52	—	—	—	·02	—	—	10
11	·64	—	—	·27	·17	·35	—	—	·02	—	·39	—	11
12	·02	—	—	·16	·03	·18	—	·08	—	—	·39	—	12
13	·02	—	—	·31	·16	—	—	·22	·50	—	·11	·09	13
14	—	—	—	·20	—	—	—	·02	—	—		—	14
15	—	—	—	—	—	—	—	·02	·02	—		·38	15
16	—	—	—	—	—	—	—	·05	·01	—	—	·03	16
17	·14	—	—	—	—	·06	·82	·07	—	—	—	—	17
18	·30	·04	—	—	·24	·19	·06	·12	—	·14	—	—	18
19	·16	—	—	—	—	—	—	—	—	·10	—	—	19
20	—	—	—	—	—	—	·41	·06	·11	·19	—	—	20
21	·59	—	—	—	·08	—	·22	·03	·22	·52	—	—	21
22	·21	—	·26	—	—	—	·61	·22	·25	—	—	—	22
23	—	—	·12	—	·41	—	—	·16	·01	—	—	·56	23
24	·34	·14	·20	·03	·10	—	—	·08	—	—	·02	·33	24
25	—	·02	·03	·12	·02	—	·66	—	1·41	·07	·06	·10	25
26	—	—	—	·55	—	—	·12	·04	·06	·19	·50	·20	26
27	—	·05	—	·52	—	—	·42	·03	—	·16	·09	·54	27
28	—	—	—	·03	—	—	·43	·15	—	·02	·21	—	28
29	—	—	—	·20	·31	—	·10	·30	·03	·50	·05	·26	29
30	—	✕	—	·60	·16		—	·09	·33	·70	·27	·35	30
31	—	✕	—	✕	·63	✕	—	·11	✕	(·15)	✕	·04	831 31
TOTAL	2·40	·38	·98	3·21	2·72	3·02	4·05	2·63	3·61	3·81	2·48	3·44	YEAR'S TOTAL 32·73
Days with ·01 in. or more	13	6	6	14	15	11	14	22	18	18	11	15	163
Days with ·04 in or more	11	5	5	11	11	11	13	18	12	15	10	14	136

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

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April corr by sum Stns.

FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1925.

County No.
River Dist.
Station No.

Kept at Ridge End. Hook Heath. Woking
in the County of Surrey
by William S. Patterson

Lat. 51.20 Long. 35 W
Time of Observation 9 am
Nearest Railway Station Worplesdon
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 160 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·70	—	·32	·03	·01	·01	—	·03	·07	—	·42	·04	1
2	·19	—	–	·16	—		·09	–		–	·37	–	2
3	·08	–	–	–	·13		·04	–		–	·04	–	3
4	—	—	—	—	·21		–	·17	·05	–	·19	–	4
5	–	·27	–	·70	—		—	—	·11	—	·07	–	5
6	—	·04	–	·04	·11		·43	·05	—		·38	—	6
7	—	·07	–	—	·16		–	—	·01	–	·06	·17	7
8	·09	—	–	—	·09		–	—	·05	–	—	·10	8
9	–	–	–	·07	–		–	·12	·27	–	·07	–	9
10	–	·01	·04	·16	·18		–	·33	·05	–	·02	–	10
11	–	·07	–	—	—		—	·62	·08	–	—	–	11
12	–	·87	–	–	–		–	·26	—	·03	—	–	12
13	·02	·52	·10	·07	–		—	—	–	–	—	–	13
14	·23	·05	·02	·13	–		–	—	–	–	—	–	14
15	·13	—	–	·10	–		–	–	–	·10	–	–	15
16	—	·02	–	—	–		–	–	·21	·08	—		16
17	–	—	–	–	—		–	–	–	—	–	·01	17
18	–	·04	–	·01	·09		–	–	—	·04	–	·02	18
19	–	–	–	—	·03		·24	–	·79	·79	–	·18	19
20	–	—	·03	—	—		·16	·06	·57	·20	—	·11	20
21	—	·02	·02	—	—		·56	·43	·09	·94	02	·38	21
22	–	·08	·04	·18	—		·99	·22	·46	·70	–	·37	22
23	—	·08	·06	—	·33		·02	1·14	·02	·04	—		23
24	—	·30	·01	·16	·25	·01	—	·11	—	–	·05	·15	24
25	·08	·69	·09	·02	—	—	·12	—	·23	·03	—	·05	25
26	–	·39	—	·02	·07	–	·12	·20	–	·24	—	·08	26
27	·16	·03	–	·10	·22		·11	·02	–	—	·07	·02	27
28	·12	–	–	·08	–	–	—		–	—	—	·15	28
29	·06	–	—	} ·48	·10	—	—		–	–	·07	·41	29
30	—	X	–		—	—	·28		–	—		·62	30
31	·11	X	—	X	—	X	·02		X	–	X	·03	31 728
TOTAL	1·97	3·55	·73	2·51	1·98	·02	3·18	3·76	3·06	3·19	1·83	2·89	28·67 YEAR'S TOTAL ~~28·68~~
Days with ·01 in. or more.	12	17	10	18	14	2	13	14	15	11	13	17	= 156
Days with ·04 in. or more	11	13	6	14	12	—	11	12	13	9	11	13	= 127

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

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AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1926.

Kept at Ridge End, Hook Heath, Woking
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" Ground " Sea Level 160 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·53	04	·02	—	—	15	—	—	·57	—	—	—	1
2	·04	—	—	—	—	61	—	—	·59	—	·06	—	2
3	·18	·30	—	—	—	—	·05	—	·01	—	—	—	3
4	—	·10	·19	—	—	—	·35	—	—	—	·31	—	4
5	·04	·11	·03	—	·28	—	·03	—	—	—	·02	·11	5
6	·36	·52	·12	—		—	·03	·13	—	—	·15	—	6
7	—	·04	—	·17	07	·19	·04	—	·14	—	·38	·02	7
8	—	—	—	·15	—	—	—	·04	—	12	·42	—	8
9	—	—	—		—	·29	—	·08	—	·07	·28	—	9
10	—	—	·01		·01	·10	—	—	—	—	·24	—	10
11	—	·10	—		·08	·09	—	·04	—	·03	·03	—	11
12	—	·02	—		12	·05	—	—	·03	·20	—	—	12
13	—	—	—		—	·06	—	—	—	·13	·78	·01	13
14	·17	·02	—	17	·65	27	—	—	—	·50	—	·07	14
15	·38	—	—	24	—	—	—	—	—	·35	·14	—	15
16	—	·17	—	·33	—	·04	—	·24	—	—	·04	—	16
17	·09	38	—	·13	—	·61	02	—	—	—	·14	·03	17
18	·10	07	—	·02	—	—		·08	—	—	·42	—	18
19	—	—	—	—	·33	—	20	—	—	—	31	—	19
20	—	—	—	·31		—		·09	—	02	·14	—	20
21	—	—	—	·04		·03	·09	—	—	—	·18	—	21
22	·24	·04	—	·06		—	—	—	—	—	·02	—	22
23	·05	·02	—	—		·53	—	—	—	—	—	—	23
24	—		—	—	·02	—	·04	—	—	·47	—	—	24
25	·07		·01	·60	—	—	·31	—	—	·08	—	·03	25
26	—		—	—	·01		14	—	·06	—	·21	—	26
27	·09		—	·18	—		·12	—	·03	·15	—	—	27
28	·46		—	37	·03		·36	—	·18	·13	·11	—	28
29	·05		—	·05	·12		—	—		·07	·12	—	29
30	06	X	—	·17	05		—	·02		—	·19	—	30
31	·30	X	—	X		X		·31	X	—	X	—	31
TOTAL	3.21	1·93	·38	2·99	1·77	3·02	1·78	1·03	1·61	2·32	4·69	·27	YEAR'S TOTAL 25·00
Days with ·01 in. or more.	17	14	6	15	12	13	13	9	8	13	22	6	148
Days with ·04 in, or more.	17	11	2	14	8	12	10	8	~~6~~5	11	19	2	119 ~~120~~

(Signed) William S. Patterson [P.T.O.

H

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

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AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Ridge End: Hook Heath, Woking
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
„ Ground „ Sea Level 160 ft.

Corr for Ault + observer notified 3/8/28.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	1.26	·04	·16	—	—	·89	27	—	·07	·37	—	1
2	—	—	·11	·07	—	—	—	—	—	·05	—	—	2
3	·10	—	—	—	—	—	—	—0	—	—	—	—	3
4	·04	—	—	·03	—	—	—	—	—	—	—	·05	4
5	·06	·09	·23	·35	·21	·04	—	—	—	—	·10		5
6	—	—	=	·37	—	·14	·6	·04	·10	—	·02	—	6
7	~~·05~~	·32	·22	·17	—	·30	·11	—	—	—	—	·06	7
8	·02	—	·08	·41	—	—	·06	·35	·01	—	—		8
9	—	—	·05	·15	—	—	·05	—	·23	—	—		9
10	—	—	·02	·04	—	—	—	13	·13	—	—		10
11	—	—	·17	—	—	—	·35	07	—	—	—		11
12	·08	—	—	—	—	—	·05	13	—	·03	—		12
13	·10	—	—	—	—	—	—	19	·11	·02	·09	·13	13
14	·03	—	—	·10	—	—	·36	·26	1·68	—	—	·25	14
15	—	—	—	—	·02	—	—	·33	·05	—	—	—	15
16	—	·01	—	—	·25	—	—	07	·33	—	—	—	16
17	·20	—	—	—	—	·37	—	36	·07	—	—	—	17
18	·04	—	01	—	—	·25	—	6	·01	—	·11	—	18
19	—	·24	—	—	—	·09	—	15	—	—	·28	—	19
20	·26	·14	—	—	—	—	—	29	—	—	—	·29	20
21	—	13	—	—	·19	·04	·07	15	·26	·15	—	·63	21
22	·15	·06	·21	—	·03	·06	—	01	·12	·33	05	·53	22
23	·02	·63	·31	—	—	·11	—	—	·79	—	·15	·16	23
24	—	·10	·47	·02	—	·13	—	·10	—	·02	—	·17	24
25	—	·25	·12	—	—	·04	—	·10	·16	·02	—	1·14	25
26	·12	·53	·09	—	—	·06	—	—	·01	—	·02	·27	26
27	—	·45	·04		·49	·18	·19	—	—	·33	·01	10	27
28	·38	·24	·06	·07		·22	·02	—	—	·04	·60	02	28
29	·03		·23	—		·41		—	·48		1·16	—	29
30	13	X	·03	—		·06		—	—	·20	—	—	30
31	—	X	·30	X		X		—	X	·01	X	20	32.72 31
													YEAR'S TOTAL
TOTAL	1·81	4·45	2·79	1·94	1·19	2·50	2·21	3·06	4·54	1·27	2·96	4·00	~~32.82~~
Days with ·01 in. or more.	17	14	19	12	6	16	11	18	16	12	12	14	167
Days with ·04 in. or more.	13	13	16	10	4	16	10	17	13	7	9	13	141

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) William S. Patterson [P.T.O.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Ridge End. Hook Heath Woking

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

„ Ground „ Sea Level 160 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

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Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	17	—	·18	·08	—	—	—	·23	—	—	—	—	1
2	62	·56	·06	·06	—	—	—	—	—	—	—	—	2
3	—	—	—	·16	·11	—	·52	·76	—	—	·06	—	3
4	—	·07	—	·05	—	·05	—	05	—	—	—	—	4
5	·08	·13	·27	02	—	·05	—	—	—	—	—	—	5
6	—	—	·04	—	—	·31	—	—	—	—	—	·06	6
7	—	—	·08	·11	—	·19	—	·05	—	—	—		7
8	—	·03	·04	—	—	·36	·02	—	—	·07	—		8
9	·02	—	·06	—	—	·02	—	—	·46	·15	—	—	9
10	·19	·17	—	·09	—	·02	—	·01	—	·15	·12	—	10
11	—	·03	—	·14	—	—	—	·05	—	·06	·17	·17	11
12	·34	·45	—	·54	—	—	—	—	—	—	~~20~~	·11	12
13	—	—	·05	—	—	·52	—	·12	—	—	—	—	13
14	·04	·17	—	·18	—	·12	—	—	—	·40	·40	—	14
15	—	—	—	·58	·11	·03	—	—		—	·17	—	15
16	·02	·07	—	·08	·11	—	—		—	·19	·10	·18	16
17	—	—	—	·03	·35	—	—	—	—	—	—	—	17
18	·36	—	·01	·04	·29	·35	—	—	—	·22	—	—	18
19	—	—	—	—	·32*	—	—	22	—	31	·03	·17	19
20	·08	—	—	—	·10	—	—	30	—	05	·06	—	20
21	·10	—	·05	·17	·32	—	—	—	—	·51	·19	—	21
22	—	—	·16	—	·05	—	—	·01	—	·73	15	—	22
23	·27	—	·07	—	·04	—	—	—	—	·08	·10	·10	23
24	·03	—	·02	—	—	—	—	—	·23	·09	·03	·16	24
25	·15	—	·06	—	—	—	—	·19	—	—		·09	25
26	·16	—	—	—	—	·17	·06	·38	—	1·44	—	·03	26
27	·01	—	·14	—	—	·11	·70	—	—	·07	—	·81	27
28	·30	—	·02	—		—	—	—	·40	—	—	·18	28
29	·15	—	·36	—		—	—	02	—	02	·03	·11	29
30	·02	X	·14	·12		09	·46	—	—	·03		·24	30
31	·09	X	·27	X	—	X	·22	·03	X	02	X	·03	31
TOTAL	3·20	1·66	2·08	2·45	1·80	2·39	1·98	2·42	1·09	4·59	1·61	2·42	YEAR'S TOTAL 27·69
Days with ·01 in. or more.	20	9	19	16	10	14	6	14	3	18	13	14	156
Days with ·04 in. or more.	15	7	16	12	10	11	5	10	3	15	10	12	128

40-12-1-27
144w)

(Signed) William Seeds Patterson

[P.T.O.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

Form 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1928.

Kept at Ridge End, Hook Heath Woking

in the County of Surrey

Diameter of Funnel of Gauge (5) five in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 160 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·05	–	·03	–	–	–	·34	–	·27		·20	1
2	–	·17	–	–	–	·05	·06	–	–	·10	·02	·24	2
3	–	–	–	–	–	–	·36	·01	–	–	–	·18	3
4	–	–	–	·11	·21	·16	·23	·02	–	–	–	·63	4
5	·01	–	–	–	·58	·19	·12	·20	–	·46	–	·23	5
6	–	–	–	–	·06	·01	·04	·12	–	·03	·15	·52	6
7	–	–	–	–	–	–	–	·59	–	·41	·22	·55	7
8	–	–	–	–	·01	–	–	–	–	·15	–	·40	8
9	·13	·16	–	·01	–	–	–	–	–	–	·09	·32	9
10	·19	·01	–	·07	–	–	–	–	–	·02	–	·31	10
11	–	–	–	·03	·07	–	–	–	–	–	·73	·15	11
12	–	–	–	·12	·25	·32	–	–	–	–		·03	12
13	·03	–	–	–	·06	–	–	·01	–	–		·07	13
14	–	–	–	–	·09	·34	–	–	–	–		·20	14
15	–	·05 ×	–	–	–	·05	–	–	–	–	·44	·05	15
16	·03	–	–	–	–	–	–	·60	–	–	1·00	–	16
17	·04	–	–	–	–	–	–	·14	–	–	–	–	17
18	–	–	–	–	–	–	–	·02	–	–	·26	–	18
19	–	–	–	–	–	–	–		–	–	·10	–	19
20	–	–	–	–	–	–	·08	·03	trace	·43	–	·44	20
21	·22	–	·03	–	–	–	–	–	–	–	·14	·30	21
22	·03	–	–	–	–	–	–	·04	–	–		–	22
23	–	·04	–	–	–	·01	–	–		·10	49	·43	23
24	–	–	–	–	·69	–	–	·01		·87	·68	·33	24
25	·01	–	–	–	–	–	–	–		·04	·10	·02	25
26	–	–	–	·02	·08	–	–	–		–	·25	·06	26
27	–	–	–	·02	–	–	–	–		–	77	·06	27
28	·09	–	–		–	–	·23	–		·12	·29	·33	28
29	·17	–	–	36	–	–	–	–	·10	–	·17	·32	29
30		×	–		–	31	–	–	·07	–	·15	·09	30
31	·35	×	–	×	–	×	·16	–	×	–	×	–	31
Total	1·30	·48	·03	·77	2·10	1·44	1·28	2·13	·17	3·00	6·15	6·46	YEAR'S TOTAL 25·31
Days with ·01 in. or more.	12	6	1	9	10	9	8	13	2	12	18	25	125
Days with ·04 in. or more.	7	5	0	4	9	7	8	7	2	10	17	24	100

40-12-1-27
144w)

(Signed) William S. Patterson

[P.T.O.

2221

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1920.

Kept at Ridge End, Hook Heath, Woking

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

„ Ground „ Sea Level 160 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	·23	–	·15	—	·01	—	—	—	–	·32	—	1
2	—	·16	–	—	·19	—	·15	·18	–	–	·56	—	2
3	·03	·15	–	·38	·06	—	—	·40	—	—	–	–	3
4	·83	–	–	·02	—	—	—	·08	–	·10	–	–	4
5	–	–	–	·14	·17	–	—	·17	·05	·12	–	—	5
6	–	–	–	–	·14	—	—	·05	–	—	–	–	6
7	·09	–	·01	–	—	–	—	·14	·61	·21	·30	·06	7
8	·02	–	–	·12	—	—	—	—	·06	—	–	·18	8
9	·25	—	–	–	·40	—	—	—	–	—	–	·05	9
10	·43	–	·02	–	·17	—	—	·02	·13	—	–	·34	10
11	·21	–	·19	·06	·08	—	—	—	–	·04	–	·32	11
12	·13	·01	—	·01	·07	—	—	—	–	–	—	·12	12
13	·04	–	·11	·18	·10	—	·08	·15	–	–	–	—	13
14	·09	·11	·27	·02	—	—	·57	—	·17	–	–	·10	14
15	·01	·03	·40	—	—	—	·17	—	–	·07	·14	–	15
16	—	—	–	—	—	·01	–	—	~~·04~~	—	—	·09	16
17	—	–	·06	·23	—	—	—	—	·23	·03	—	—	17
18	–	–	–	·05	·15	1·51	·04	·03	—	—	·09	·02	18
19	—	–	—	·15	—	—	—	·11	·41	—	·60	·01	19
20	—	–	·03	·14	·02	—	·34	·38	·30	·10	·13	—	20
21	—	—	—	=	–	—	·08	·26	·02	·02	·40	–	21
22	·12	–	—	—	·13	·02	·05	·20	·01	·21	·27	—	22
23	·25	·01	·08	·15	·05	·37	—	—	·02	—	·10	·06	23
24	·30	·01	—	·03	·08	·07	·01		—	—	·37	·16	24
25	—	·08	–	·01	·19	–	—		—	–	·10	·01	25
26	·29		–	—	—		·01	—	·08	—	·17	·13	26
27	—		–	–	–		—	—	·09	·03	·29	·05	27
28	—		–	–	–		—	—	·08	—	·74	·16	28
29	·10		·04	–	—		·28	·73	·43	·02	·04	·13	29
30	—	×	–		27		·27	—		–	—	·14	30
31	·31	×	·05	×	·36	×	—	—	×	·07	×	·08	31
TOTAL	3·56	·79	1·26	1·84	2·63	1·99	2·05	2·90	2·78	1·02	4·62	2·21	YEAR'S TOTAL 27·65
Days with ·01 in. or more.	18	9	11	16	17	6	12	14	16	12	16	19	166
Days with ·04 in. or more.	15	5	8	11	16	3	10	12	13	8	16	16	133

40-9999

(Signed) William S. Patterson

P.T.O.

223

HORSELL . HOLLESLEY

1928 – 30

213A

Section **A** for the entry of

AIR MINISTR

FORM 1090.

RGANIZATION.

FOR OFFICIAL USE.

Surrey/6

REGIS

Kept at Horsel

Hants 1/6

in the County of

year sheet in wrong place

Diameter of Funnel of Gauge

Height of top of Gauge above Gr

„ Ground „ Se

THE MORNING ME … **AY.**

An observer who does not conf … *1st of the following year in the space on the right of this paragraph.*

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1										–	–	–	1
2										–	–	–	2
3										–	·09	–	3
4										–	–	–	4
5										–	–	–	5
6										–	–	·05	6
7										–	–	–	7
8										·10	–	–	8
9										·12	–	–	9
10										·12	·12	–	10
11										·16	·15	·09	11
12										·01	–	·12	12
13										–	·04	–	13
14										·41	·33	–	14
15										–	·13	–	15
16										·06	·10	·19	16
17										·12	–	–	17
18									Holleseley –	·18 Horsell –	– Surrey	–	18
19									–	·27	·02	·08	19
20									–	·02	·04	·05	20
21									–	·45	·17	–	21
22									–	·68	·13	·06	22
23									–	·06	·09	·01	23
24									·11	·05	·02	·16	24
25									–	·01	–	·05	25
26									–	1·22	–	·03	26
27									–	·12	–	·80	27
28									·33	–	–	·20	28
29									–	·01	·02	·06	29
30		×							–	·03	–	·01	30
31		×		×		×			×	–	×		31
TOTAL									·93	4.20	1·45	2-19	YEAR'S TOTAL inf
Days with ·01 in. or more.									4	20	14	16	
Days with ·04 in. or more.									3	15	11	13	

Surrey/6

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N

(Signed) A. de B. V. Paget [P.T.O.

Section **A** for the entry of

213A

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Surrey/6

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Horsell (Holleslay)
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ft. 13 in.
„ Ground „ Sea Level 100 ft.

3 from Liss Hants 1/6

10 years' sheet in wrong place

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1										—	—	—	1
2										—	—	—	2
3										—	·09	—	3
4										—	—	—	4
5										—	—	—	5
6										—	—	·05	6
7										—	—	—	7
8										·10	—	—	8
9										·12	—	—	9
10										·12	·12	—	10
11										·16	·15	·09	11
12										·01	—	·12	12
13										—	·04	—	13
14										·41	·33	—	14
15										—	·13	—	15
16										·06	·10	·19	16
17										·12	—	—	17
18									Holleslay – Horsell – Surrey	·18	—	—	18
19									—	·27	·02	·08	19
20									—	·02	·04	·05	20
21									—	·45	·17	—	21
22									—	·68	·13	·06	22
23									—	·06	·09	·01	23
24									·11	·05	·02	·16	24
25									—	·01	—	·05	25
26									—	1·22	—	·03	26
27									—	·12	—	·80	27
28									·33	—	—	·20	28
29									—	·01	·02	·06	29
30		×							—	·03	—	·01	30
31		×		×		×			×	—	×		31
TOTAL									·43	4·20	1·45	2-19	YEAR'S TOTAL inp
Days with ·01 in. or more.									~~4~~	20	14	16	
Days with ·04 in. or more.									3	15	11	13	

Surrey/6

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N

(Signed) A. de B. V. Paget [P.T.O.

HORSELL (Hollesley)

(221 B)

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Surrey/6

FORM 1090.

REGISTER OF RAINFALL IN 1939.

Kept at ~~Hollesley Heath~~

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground – ft. 13 in.

„ Ground „ Sea Level 100 ft.

Cup 1928

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·01	–	·03	–	·02	–	·41	–	·29	–	–	1
2	–	·10	–	–	–	·01	·04	–	–	·07	–	·26	2
3	–	–	–	–	–	–	·36	–	–	–	–	·15	3
4	–	–	–	·10	·17	·16	·06	·10	–	–	–	·67	4
5	–	–	–	–	·57	·15	·06	·15	–	·43	·01	·19	5
6	–	–	–	–	·07	·04	·02	·10	–	·01	·13	·45	6
7	–	–	–	–	·02	–	–	·43	–	·36	·31	·46	7
8	–	–	–	–	·03	·01	–	–	–	·16	–	·40	8
9	·11	·14	–	–	–	–	–	·01	–	–	·04	·32	9
10	·29	–	–	·03	–	–	–	–	–	·01	–	·27	10
11	–	–	–	–	·03	–	–	–	–	–	·68	·09	11
12	–	–	–	·12	·25	·31	–	–	–	–	–	·01	12
13	·03	–	–	–	·03	–	–	–	–	–	–	·06	13
14	–	–	–	–	·07	·21	–	–	–	–	–	·14	14
15	–	·02	–	–	–	·04	–	–	–	–	·36	·07	15
16	·02	–	–	–	–	–	–	·55	–	–	1·29	–	16
17	0	–	–	–	–	–	–	·04	–	–	–	–	17
18	·02	–	–	–	–	–	–	·01	–	–	·22	–	18
19	–	–	–	–	–	–	–	–	tr	–	·12	–	19
20	–	–	–	–	–	–	·08	·03	–	·40	–	·36	20
21	·16	–	–	–	–	–	–	–	–	–	–	·35	21
22	·02	–	–	–	–	–	–	·04	–	–	·11	–	22
23	·01	·06	–	–	·01	–	–	–	–	·09	·41	·42	23
24	–	–	–	–	·57	–	–	–	–	·88	·62	·30	24
25	–	–	–	–	–	–	–	–	–	–	·14	·03	25
26	–	–	–	·01	–	–	–	–	–	–	·26	·05	26
27	–	–	–	·01	–	–	–	–	–	·01	·69	·05	27
28	·06	–	–	·02	–	–	·20	–	–	·09	·30	·31	28
29	·15	–	–	·42	–	·02	–	–	·21	–	·14	·13	29
30	–	×	–	–	–	·24	·01	–	·06	–	·09	·22	30
31	·34	×	–	×	–	×	·23	–	×	–	×	tr	31
TOTAL	121	·33	–	·74	1·82	1·21	1·06	1·87	·27	2·80	5·92	5·76	YEAR'S TOTAL 22·99
Days with ·01 in. or more.	11	5	–	8	11	11	9	11	2	12	18	24	1·22
Days with ·04 in. or more.	6	3	–	3	6	7	7	8	2	9	17	22	90

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OK

(Signed) Col. A. de B. V. Paget

Col. A de B. V. PAGET

[P.T.O.

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Hollesley. Horsell. Woking

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft 13 in.

,, Ground ,, Sea Level 100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·21	—	·14	—	·01	—	—	—	—	·27	—	1
2	—	·10	—	—	·03	—	·10	·19	—	—	·62	—	2
3	·04	·17	—	·35	·12	—	—	·36	—	·01	—	—	3
4	·86	—	—	·03	—	—	—	·05	·06	·12	—	—	4
5	—	—	—	·07	·15	—	—	·12	—	·08	—	—	5
6	—	—	tr	—	·14	—	—	·14	·52	—	—	—	6
7	·09	—	—	—	—	—	—	·04	·10	·19	·30	·07	7
8	—	—	—	·12	—	—	—	—	·01	—	—	·17	8
9	·28	—	·01	—	·39	—	—	—	·16	—	—	·04	9
10	·41	—	·16	—	·15	—	tr	·03	—	—	—	·21	10
11	·18	—	—	·06	·06	—	—	—	—	·02	—	·32	11
12	·11	—	—	·01	·04	—	—	·01	—	—	—	·13	12
13	·02	—	·17	·02	·07	—	·03	·14	·16	tr	—	—	13
14	·10	·10	·21	—	—	—	·42	—	—	—	—	·11	14
15	—	—	·41	—	—	—	·15	—	—	·07	·11	·01	15
16	—	—	—	—	—	tr	—	—	·04	—	—	·07	16
17	—	·01	·04	·16	—	—	·05	—	·23	—	—	—	17
18	—	—	—	·03	·04	1·47	tr	·02	·03	—	·11	·02	18
19	—	—	—	·18	—	—	—	·03	·34	·11	·71	·01	19
20	—	—	·01	·13	—	—	·35	·35	·40	·02	·07	—	20
21	—	—	—	—	—	—	·08	·26	tr	—	·36	—	21
22	·10	—	—	·01	·13	·02	·04	·14	·02	·18	·20	—	22
23	·28	—	·03	·10	·04	·32	—	—	·01	tr	·08	·03	23
24	·29	·01	—	·01	·06	—	·02	—	—	·05	·27	·15	24
25	—	·05	—	·03	·15	·04	—	—	·05	—	·04	tr	25
26	·26	·01	—	—	·01	—	—	—	·07	—	·18	·12	26
27	·01	—	—	—	—	—	—	—	·03	·01	·26	·04	27
28	—	—	—	—	—	—	·01	—	·22	—	·62	·15	28
29	·07	×	·15	—	—	—	·23	·63	·34	·01	·03	·11	29
30	—	×	—	—	·20	—	·13	—	—	—	·01	·13	30
31	·26	×	·04	×	·44	×	—	—	×	·11	×	·06	31
TOTAL	3·41	·66	1·23	1·45	2·22	1·86	1·61	2·51	2·79	·98	4·24	1·95	YEAR'S TOTAL 24·91
*Days with ·01 in. or more.	17	8	10	16	17	5	12	15	19	13	17	19	168
*Days with ·04 in. or more.	15	5	7	8	15	3	9	11	13	8	15	15	124

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(Signed) A. a B. V. Page [P.T.O.

*See Instruction 2 (*f*) on other side.

231

Exd. a

HORSELL
INGLEWOOD
SURREY
1921 - 1924

Form 1090 **METEOROLOGICA** **ORGANIZATION.**
(*formerly B.R.O. Form A.1*). **REGI** 1

Kept at Inglewood, The g 9 a.m.
in the County of Surrey n Woking
by Vernon B. Lough Rain Gauge 5 in.
above Ground 1 ft. - in.
,, Sea Level 115 ft.

IMPORTANT NOTE.—Rain lt entered to the previous day. If an Observer prefers not to conf equested to add the reading at 9 a.m. on 1st Janua it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·25		·04						·02		·09		1
2	·04				·08			·04			·32	·09	2
3	·01	·01	·02			·10		·07			·17	·03	3
4	·15				·12			·03			·26		4
5					·01			·09			·15		5
6	·14	·01	·13		·07						·01		6
7	·64	·01			·18								7
8	·04		·02		·28	·01							8
9				·06	·10				·01				9
10	·23									·03			10
11	·17	·02			·03				1·02				11
12	·19		·07		·04			·05	·22				12
13	·07		·10	·31				·07	·03	·03	·01	·05	13
14					·10		·06	·02					14
15				·03	·02			·01			·04	·21	15
16	·06		·04	·13				·14			·43	·01	16
17	·10		·06	·04			·12	·06			·11	·01	17
18	·03									·01			18
19			·09			·02			·01	·08			19
20						·01				·14	·01	·01	20
21	·01												21
22				·02						·11			22
23				·10			·01	·01		·36		·15	23
24		·03											24
25	·02	·33			·01		·02					·05	25
26	·02		·01		·02	·01						·15	26
27	·01											·22	27
28			·25		·07		·07						28
29	·03		·27		·15		·01					·05	29
30	·11			·02	·03						·19	·03	30
31	·05											·04	31
Total	2·37	·41	1·10	·71	1·31	·15	·29	·59	1·31	·76	1·79	1·10	Year's Total 11·89
Days with ·01 in. or more	21	6	12	8	16	5	6	11	6	7	12	14	124
Days with ·04 in. or more	14	1	9	5	10	1	3	7	2	4	9	9	74

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

Exd. a.

231

FORM 1090 **METEOROLOGICAL OFFICE: BRITISH RAINFALL ORGANIZATION.**
(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1921.

Kept at Inglewood, The Grove, Horsell
in the County of Surrey
by Vernon B. Longhurst

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Woking
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. - in.
" " " " Sea Level 115 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·25		·04						·02		·09		1
2	·04				·08			·04			·32	·09	2
3	·01	·01	·02			·10		·07			·17	·03	3
4	·15				·12			·03			·26		4
5					·01			·09			·15		5
6	·14	·01	·13		·07						·01		6
7	·64	·01			·18								7
8	·04		·02		·28	·01							8
9				·06	·10				·01				9
10	·23									·03			10
11	·17	·02			·03				1·02				11
12	·19		·07		·04			·05	·22				12
13	·07		·10	·31				·07	·03	·03	·01	·05	13
14					·10		·06	·02					14
15				·03	·02			·01			·04	·21	15
16	·06		·04	·13				·14			·43	·01	16
17	·10		·06	·04			·12	·06			·11	·01	17
18	·03									·01			18
19			·09			·02			·01	·08			19
20						·01				·14	·01	·01	20
21	·01												21
22				·02						·11			22
23				·10			·01	·01		·36		·15	23
24		·03											24
25	·02	·33			·01		·02					·05	25
26	·02		·01		·02	·01						·15	26
27	·01											·22	27
28			·25		·07		·07						28
29	·03		·27		·15		·01					·05	29
30	·11			·02	·03						·19	·03	30
31	·05											·04	31
TOTAL	2·37	·41	1·10	·71	1·31	·15	·29	·59	1·31	·76	1·79	1·10	YEAR'S TOTAL ✓ 11·89
Days with ·01 in. or more	21	6	12	8	16	5	6	11	6	7	12	14	124 ✓
Days with ·04 in. or more	14	1	9	5	10	1	3	7	2	4	9	9	74 ✓

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

247

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Inglewood, The Grove, Horsell
in the County of Surrey
by Vernon B. Loughlin

Lat. .... Long. ....
Time of Observation 9 a.m.
Nearest Railway Station Woking
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. - in.
" " " " Sea Level 115 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1		·10	·28		·09		·10	·02	·10	·01	·40	·04	1
2	·12	·23	·12	·04			·08	·01			·02		2
3		·03	·11	·60	·25		·04	·01			·09		3
4		·38	·08		·12		·08	·15	·02	·28			4
5			·17	·02	·01		1·18	·02			·53		5
6	·11		·22				·01	·36			·06		6
7	·07		·46	·16		·01	·04	·06				·02	7
8	·05		·05	·06			·12	·04			·03	·01	8
9	·03						·01	·11		·01		·01	9
10								·01			·22		10
11					·09			·42					11
12				·52				·20	·26				12
13	·02			·45			·19		·18				13
14				·02		·15	·75		·40				14
15	·35	·19		·01		·09					·02		15
16	·02	·02		·15	·16		·01		·03			·08	16
17		·24		·01	·02		·10	·01				·11	17
18	·84	·02			·01		·01		·07	·01		·18	18
19	·17	·06	·04						·34	·18		·48	19
20	·03	·27								·03			20
21	·18	·32	·03	·16						·04		·92	21
22	·01	·02		·19		·13		·13				·15	22
23				·02			·03		·08				23
24	·04		·06	·01	·03	·06		·22	·01			·02	24
25	·32			·27		·08		·01	·06			·15	25
26	·16	·26	·03	·02		·18	·09		·01	·02	·02	·05	26
27	·16	·14	·03	·08				·05	·01			·41	27
28	·16	·24	·08	·11		·35		·01	·01		·01	·03	28
29		×				·06	·01	·02		·19		·17	29
30	·01	×	·18				·01	·40	·11	·08	·04	·62	30
31	·03	×	·06	×		×	·06	·37	×	·09	×	·16	31
TOTAL	2·88	2·52	2·00	2·90	·78	1·11	2·92	2·63	1·69	·94	1·44	3·61	YEAR'S TOTAL 25·42
Days with ·01 in. or more	20	15	16	19	9	9	19	21	15	11	11	18	183
Days with ·04 in. or more	13	11	13	12	5	8	12	12	9	6	6	13	120

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

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21 JUN 1924

FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Inglewood, The Grove, Horsell

in the County of Surrey

by Vernon B. Longhurst

Lat. ________ Long. ________

Time of Observation 9 a.m.

Nearest Railway Station Woking

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. ____ in.

" " " " Sea Level 100 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.08	.03	.24			.01			.02	.08	.12	.20	1
2	.16	.03	.03		.05					.08	.01	.03	2
3	.03				.01					1.05	.01	.02	3
4	.29								.10			.04	4
5			.01	.08		.02				.07	.14	.01	5
6	.40	.08	.08	.01									6
7	.02	.96	.35		.02					.38		.22	7
8	.01	.18	.06							.29			8
9	.08	.08	.01				.74				.37		9
10		.22		.30	.09		.03			.21	.01		10
11		.02		.31	.02					.48		.04	11
12		.20	.61	.67	.08	.05				.50	.01		12
13	.01	.15	.13	.02			.03			.06	.44		13
14		.03	.06	.05	.01			.06	.39	.02			14
15	.01	.02	.03	.08	.20	.19	.03	.01	.09		.19	.01	15
16		.10			.17	.03					.18		16
17		.15					.04	.03	.18	.01			17
18	.06	.17				.03		.09	.06	.04	.04		18
19	.21	.02					.05		.13	.92		.01	19
20	.02	.10	.74			.02			.23	.08	.01		20
21		.13	.01	.02	.02	.01			.01	.30	.06	.30	21
22		.31	.03						.12	.19	.01	.04	22
23		.05	.09		.53		.04	.30	.01	.28		.04	23
24		.02		.03	.01			.32	.20	.01		.10	24
25		.14	.03	.36	.03		.10	.02	.03	.57		.30	25
26		.18		.04		.02				.36		.35	26
27		.03	.15		.04		.01	.03		.08		.18	27
28		.13	.02	.16	.52		.10	.02			.09		28
29	.06	X	.13	.02	.78		.03	.58				.10	29
30		X				.01	.15			.22		.31	30
31	.01	X		X		X	.33		X		X	.08	31
TOTAL	1.45	3.53	2.81	2.15	2.58	.39	1.68	1.46	1.57	6.28	1.69	2.38	YEAR'S TOTAL 27.97
Days with ·01 in. or more	15	25	19	14	16	10	13	10	13	23	15	19	192
Days with ·04 in or more	8	17	11	9	9	2	8	5	9	20	9	14	121

(ᵃ237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

Vernon B. Longhurst

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AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

County No.
River Dist.
Station No.

2 APL 1925

Kept at Horsell (Fetherstones)
in the County of Surrey
by Vernon B. Longhurst

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Woking.
Diameter of Funnel of Rain Gauge 5" in.
Height of top of Gauge above Ground 1 ft. - in.
" " " " Sea Level 115" ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·01	·01	·07	·05	·06			·37	·17	1
2	·05		·19			·23	·02	·19				·11	2
3			·01		·07	·04	·09	·29	·04				3
4				·01	·03	·96			·12	·02		·23	4
5			·13				·04			·15		·07	5
6		·01						·14	·05	·35		·01	6
7	·02				·04	·38			·19	·33			7
8	·07	·02		·12	·07		·06		·04	·18			8
9		·10		·04	·02	·12			·16				9
10	·37			·08	·31	·33							10
11	·05			·25	·21	·38			·01	·01	·45	·02	11
12	·02			·10	·04	·27		·05	·05		·42		12
13	·02			·31	·17			·75	·42		·10	·07	13
14				·22				·03			·01	·01	14
15		·01		·01				·04	·03			·38	15
16	·02							·06	·03			·07	16
17	·15				·02	·04	·86	·11	·02				17
18	·37	·04			·28	·25	·05	·14		·11	·01	·01	18
19	·23							·14	·01	·05			19
20							·42		·11	·16		·01	20
21	·50		·01		·05		·19	·03	·22	·54			21
22	·23		·20				·84	·30	·23				22
23			·11		·24		·06	·05	·01			·53	23
24	·35	·11	·11	·02	·26			·18	·08		·02	·25	24
25	·01	·02	·05	·16	·09		·54		1·16	·09	·07	·14	25
26				·50			·11	·06	·06	·18	·40	·25	26
27		·07		·52			·40	·05		·12	·10	·60	27
28				·13			·41	·17		·01	·20		28
29	·01	·03		·14	·37		·34	·20	·04	·50	·06	·21	29
30		X		·69	·16			·06	·30	·68	·23	·38	30
31		X		X	·65	X		·09	X	·14	X	·15	31
TOTAL	2·47 ✓	·41 ✓	·81 ✓	3·31 ✓	3·09 ✓	3·07 ✓	4·48 ✓	3·19 ✓	3·38 ✓	3·62 ✓	2·44 ✓	3·69 ✓	33·96 YEAR'S TOTAL
Days with ·01 in. or more.	16 ✓	9 ✓	8 ✓	17 ✓	19 ✓	11 ✓	16 ✓	22 ✓	22 ✓	17 ✓	13 ✓	20 ✓	190 ✓
Days with ·04 in. or more	10 ✓	4 ✓	6 ✓	13 ✓	15 ✓	11 ✓	15 ✓	20 ✓	16 ✓	14 ✓	10 ✓	15 ✓	149 ✓

RRR
SWS

863

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9 JAN 1922

HORSELL

VICARAGE

SURREY

1921 - 1930

FORM A. 1. METEOROLOGICAL RGANIZATION.

REGIST 21.

Kept at Horsell Vic ng } as last year

in the County of Surr on }

by Rev. Norma Rain Gauge in.

above Ground ft. in.

„ Sea Level ft.

IMPORTANT NOTE.—Rain lt entered to the previous day. If an Observer prefers not to conform to this almost requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·24		·05								·10	·10	1
2	·05				·09			·05	·01		·37	·04	2
3		·01	·01		·13	·11		·04			·18		3
4	·15				·02			·03			·27		4
5					·01			·08			·15		5
6	·17		·14		·07								6
7	·65	·02			·17								7
8	·05		·01		·30								8
9				·08	·04								9
10	·24	·02								·04			10
11	·18				·04				·88				11
12	·19		·06		·08			·06	·23			·07	12
13	·05		·10	·32				·04	·04	·02			13
14					·12		·05	·02				·20	14
15				·06	·05						·06		15
16	·08		·04	·12				·16			·40	·01	16
17	·11		·04	·05			·11	·10	·02				17
18	·05									·04			18
19			·10						·01	·11		·01	19
20										·15	·01		20
21											·13		21
22				·04						·13		·14	22
23				·08				·01		·35		× ·13	23
24		·02		·01								·05	24
25	·01	·29			·01							·16	25
26	·02		·01				·01					·22	26
27													27
28			·24		·07		·04				·01	·10	28
29	·02		·31		·15		·01					·03	29
30	·11	✕									·22	·05	30
31	·05	✕		✕		✕			✕		✕		31
TOTAL	2·42	·36	1·11	·76	1·35	·11	·22	·59	1·19	·84	1·90	1·31	YEAR'S TOTAL 12·16
Days with ·01 in. or more	18	5	12	8	15	1	5	10	6	7	11	14	112
Days with ·04 in. or more	15	1	9	7	12	1	3	7	3	6	9	~~12~~ 11	~~85~~ 84 84

x. allowance ·02 made for a small piece of ice which fell & broke.

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

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9 JAN 1922

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

Kept at Horsell Vicarage

in the County of Surrey

by Rev. Norman Pares

Lat. Long.
Time of Observation
Nearest Railway Station } as last year
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·24		·05								·10	·10	1
2	·05				·09			·05	·01		·37	·04	2
3		·01	·01		·13	·11		·04			·18		3
4	·15				·02			·03			·27		4
5					·01			·08			·15		5
6	·17		·14		·07								6
7	·65	·02			·17								7
8	·05		·01		·30								8
9				·08	·04								9
10	·24	·02								·04			10
11	·18				·04				·88				11
12	·19		·06		·08			·06	·23			·07	12
13	·05		·10	·32				·04	·04	·02			13
14					·12		·05	·02				·20	14
15				·06	·05						·06		15
16	·08		·04	·12				·16			·40	·01	16
17	·11		·04	·05			·11	·10	·02				17
18	·05									·04			18
19			·10						·01	·11		·01	19
20										·15	·01		20
21											·13		21
22				·04						·13		·14	22
23				·08				·01		·35		× ·13	23
24		·02		·01								·05	24
25	·01	·29			·01							·16	25
26	·02		·01				·01					·22	26
27													27
28			·24		·07		·04				·01	·10	28
29	·02		·31		·15		·01					·03	29
30	·11	×									·22	·05	30
31	·05	×		×		×			×		×		31
TOTAL	2·42	·36	1·11	·76	1·35	·11	·22	·59	1·19	·84	1·90	1·31	YEAR'S TOTAL 12·16
Days with ·01 in. or more	18	5	12	8	15	1	5	10	6	7	11	14	112
Days with ·04 in. or more	15	1	9	7	12	1	3	7	3	6	9	~~12~~ 11	8~~5~~4 84

× allowance ·02 made for a small piece of ice which fell & broke

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

ex D43.

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AIR MINISTRY.

Form 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.
(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1922.

Kept at Horsell Vicarage
in the County of Surrey
by the Rev Norman Pares

Lat. Long.
Time of Observation (as before)
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·12	·28	~~·18~~	·10		·10	·02	·11		·34	·05	1
2	·14	·22	·11	·19			·09				·02		2
3		·03	·09	·47	·24		·02	·14			·11		3
4		·31	·10	~~·62~~	·15		·09	·02		·27			4
5			·16	·02			·95				·46		5
6	·10		·22	~~·17~~				·39			·08		6
7	·08		·37	·07			·06	·07					7
8	·06		·08	·09			·11	·03			·04	·03	8
9	·05							·14		·01		·01	9
10	·01				·10						·19	·01	10
11	·04							·33					11
12				·39					·27				12
13	·03			·41		·20	·21		·13				13
14				·01		·08	·76		·39		·01		14
15	·23	·18											15
16	·03	·01		·16	·16				·07			·08	16
17		·21		·01	·01		·12				·01	·13	17
18	·72	·01							·04			·18	18
19	·14	·06	·04						·30	·21		·43	19
20	·04	·30	·01							·01			20
21	·16	·26	·05	·15						·04		·77	21
22	·01	·02		·19		·14		·15				·16	22
23				·02			·02		·10			·02	23
24	·06		·04	·03	·05	·05		·22	·01				24
25	·31			·25		·10			·09			·13	25
26	·16	·22	·04	·01		·15	·10				·02	·05	26
27	·18	·11	·03	·08				·07		·02		·35	27
28	·14	·22	·10	·11		·30						·03	28
29						·07				·21		·16	29
30		×	·21			·01		·32	·12	·12	·05	·60	30
31	·03	×	·07	×		×	·08	·40	×		×	·15	31
Total	2·72	2·28	2·00	2·75	·81	1·10	2·71	2·30	1·63	·89	1·33	3·34	Year's Total 23·86
Days with ·01 in. or more	21	15	17	18	7	9	13	13	11	8	11	18	161
Days with ·04 in. or more	16	11	15	12	6	8	11	10	10	5	7	13	124

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

Ex. F.S.H.

246

10 JAN 1924

FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Horsell Vicarage
in the County of Surrey
by Rev. Norman Pares

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Woking
Diameter of Funnel of Rain Gauge as before in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in	in.	in.	in	in.	
1	·09	·04	·24							·08	·13	·17	1
2	·17	·04	·04		·06					·10		·01	2
3	·04								·12	1·05	·01	·04	3
4				·01						·08		·03	4
5	·26			·07		·01					·15	·01	5
6	·37	·12	·09	·05									6
7	·03	·78	·33		·02					·36		·18	7
8	·02	·15	·08		·01					·28	·35		8
9	·10		·01				·73				·02		9
10		·20		·30	·10		·02			·20			10
11		·04		·34	·03					·50		·04	11
12		·20	·63	·64	·09	·06				·46		·01	12
13		·16	·12	·02						·07	·37		13
14		·04	·05	·04	·06			·10	·32	·02			14
15		·01	·04	·08	·18	·18	·03		·10		·20		15
16		·11			·14	·01					·18		16
17		·17					·02	·02	·22	·01			17
18	·08	·17						·12		·05	·05		18
19	·22	·02					·04		·18	·93		·04	19
20	·01	·13	·74			·02			·22	·06	·01		20
21		·14		·02		·01				·26	·06	·27	21
22		·29	·04						·09	·17	·01	·05	22
23		·07	·12		·49		·05	·32		·26		·07	23
24		·02		·04				·32	·19			·10	24
25		·16	·04	·34	·03		·10	·01	·04	·51		·27	25
26		·15		·05						·33		·34	26
27		·03	·16							·07		·17	27
28		·17		·17	·49		·11	·51			·10	·01	28
29	·07		·13	·05	·71		·03				·01	·10	29
30		X					·17			·22		·31	30
31	·01	X		X		X	·31		X		X	·09	31
TOTAL	1·47	3·41	2·86	2·22	2·41	·29	1·61	1·40	1·48	6·07	1·65	2·31	YEAR'S TOTAL 27.18 ✓
Days with ·01 in. or more	13	24	16	15	13	6	11	7	9	22	14	20	170 ✓
Days with ·04 in. or more	9	20	15	12	9	2	7	5	9	20	9	15	132 ✓

FOR OFFICIAL USE.

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AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

County No.
River Dist.
Station No.

JAN 1925

Kept at Horsell Vicarage
in the County of Surrey
by Rev. Norman Pares

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Woking
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground as last year ft.
" " " " Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01		·02			·07	·06	·07			·35	·19	R V V
2	·05		·21			·22	·10	·19				·14	2 ~~CHA~~
3			·01	·01	·08	·24		·26	·05			·01	3 C
4				·02	·06	·98			·13	·03		·19	4 [illegible]
5			·14				·02			·15		·09	5
6								·13	·06	·31			6
7	·01				·04	·38	·06		·20	·33			7
8	·10	·03		·13	·06				·06	·14			8
9	·04	·11		·03	·01	·12			·13	·01			9
10	·32			·09	·27	·33							10
11	·04			·24	·19	·38					·43	·02	11
12	·01			·12	·04	·27		·04	·04		·40		12
13	·02			·28	·13			·51	·39		·13	·08	13
14				·21				·03		·01	·01		14
15		·01						·04	·03			·36	15
16								·07	·04			·03	16
17	·15				·02	·05	·80	·12	·02				17
18	·37	·05			·15	·24	·05	·13		·10			18
19	·15									·07			19
20							·37	·16	·10	·18			20
21	·52		·01		·09		·26	·03	·20	·50			21
22	·23		·20		·04		·72	·28	·21				22
23			·12		·20		·07	·05				·51	23
24	·32	·12	·24	·03	·20			·18	·06		·03	·24	24
25		·02	·05	·12	·10		·54		1·10	·09	·08	·10	25
26				·47	·32		·09	·04	·08	·20	·41	·18	26
27		·08		·46			·40	·05		·14	·09	·55	27
28				·13			·37	·16		·02	·16		28
29		·02		·15	·39		·24	·19	·04	·45	·07	·18	29
30		×		·68	·17			·07		·64	·23	·35	30
31		×		×	·58	×		·10	×	·14	×	·13	31 828
TOTAL	2·34	·44	1·00	3·17	3·14	3·28	4·15	2·90	2·94	3·51	2·39	3·35	YEAR'S TOTAL
Days with ·01 in. or more.	15	8	9	16	20	11	15	22	18	18	12	17	32·61
Days with ·04 in. or more	11	4	6	12	18	11	14	20	16	~~15~~ 14	10	14	181

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

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AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Horsell Vicarage

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 8 in.

" Ground " Sea Level ? 140 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·50		·27				—	·04	·09		·37	·02	1
2	·27			·13			·12				·30		2
3	·08				·14		·05						3
4	·02				·17			·15			·06		4
5	·01	·23		·56	·06		·50		·11		·05		5
6		·05		·12	·10			·04				·10	6
7		·05	·02	·13	·17								7
8	·08				·06				·04		·04	·07	8
9		·04		·02	·16			·12	·18		·08		9
10			·02	·09				·30	·07				10
11		·07						·52	·09		·02		11
12	·01	·68						·24					12
13		·46	·09	·05						·01			13
14	·15	·04	·02	·15									14
15	·19			·04			·23			·09			15
16	·01	·07							·15	·09			16
17													17
18		·03			·07				·01	·03		·02	18
19					·04				·68	·79		·22	19
20			·02				·27	·06	·60	·17		·12	20
21		·02					·33	·37	·10	·95		·31	21
22		·04	·03	·15	·04		1·30	·18	·42	·70		·35	22
23	·01	·09	·04	·02	·31		·02	1·00	·02	·04		·02	23
24		·24		·17	·22			·11		·01		·11	24
25	·03	·61	·11	·02			·16		·19	·03	·05	·05	25
26	·02	·30		·01			·09	·18		·22		·10	26
27	·15	·07		·02	·22		·13	·02			·05	·02	27
28	·13			·04								·15	28
29	·03			·10	·09						·06	·33	29
30		×		·24			·25					·75	30
31		×	·03	×	·03	×	·02		×	·01	×	·02	31
TOTAL	1·69	3·09	·65	2·06	1·88	—	3·47	3·33	2·75	3·14	1·08	2·76	YEAR'S TOTAL 658
Days with ·01 in. or more.	16	17	10	18	15	—	13	14	14	13	10	17	25.90
Days with ·04 in. or more.	8	15	3 4	13	14	—	11	13	12	9 (8)	9	12	157 119

(Signed) Canon Norman Pares, R.D.

[P.T.O.

Section **A** for the entry of Daily Observations.

✓ W ✓✓

FOR OFFICIAL USE.

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FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1926.

Kept at Horsell Vicarage Woking

in the County of Surrey

Diameter of Funnel of Gauge as in.

Height of top of Gauge above Ground bef ft. in.

" Ground " Sea Level ore ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·47	·09				·16			·50×		·01		1
2	·03		·21			·56	·05		·30×		·02		2
3	·16	·29	·07						·70×				3
4		·07	·09				·45				·13		4
5	·03	·11			·38		·10				·18	·12	5
6	·24	·45		·08			·02	·09	·18				6
7	·16			·08	·07	·19					·16	·01	7
8				·21				·01		·08	·32		8
9			·01			·22		·08		·01	·47		9
10						·13		·01			·20		10
11		·12			·07	·09		·04	·03	·03	·02		11
12		·10			·13	·03		·03		·24			12
13	·01					·05				·17	·72	·01	13
14	·06	·10		·11	·72	·22				·47	·01	·01	14
15	·53			·40						·34	·09	·08	15
16		·15		·34				·21					16
17	·07	·40		·05		·66	·01				·12	·03	17
18	·06	·07		·01	·01	·05		·04			·39		18
19					·14		·15				·11		19
20				·32		·01		·06			·29		20
21				·07	·01		·06			·02	·15		21
22	·19	·05		·05						·02	·08		22
23	·04	·01				·56							23
24							·04		·02	·40			24
25	·06			·54			·18	·04		·09	·14	·02	25
26					·01		·24		·07		·01		26
27	·07		·01	·16			·08		·04	·10			27
28	·38			·24	·02		·33		·01	·18	·12		28
29	·08			·07	·14					·07	·12		29
30	·03	X		·27							·20		30
31	·24	X		X		X			X		X		31
TOTAL	2·91	2·01	·39	3·00	1·70	2·93	1·71	·61	1·85	2·22	4·06	·28	YEAR'S TOTAL 23·67
Days with ·01 in. or more.	19	13	5	16	11	13	12	10	9	14	23	7	152
Days with ·04 in. or more.	~~16~~ 15	12	3	15	7	11	10	7	6	10	18	2	116

Please read the Notes and Instructions Overleaf.

(144WS) (× see note attached)

(Signed) Norman Pares [P.T.O.

On these days I was away on holiday. (Sep. 1. 2. 3) & the measure was taken by the parlour-maid. I suspected the amounts, as they had a rather "rough & ready" appearance & got my neighbour, Mr Longhurst (Tetherstones) who lives less than $\frac{1}{2}$ a mile from here to give me his figures. There was not much difference in the total for the 3 days (only ·05 in). I think the maid probably took the measure at a time which suited her "inconvenience" & did not measure very accurately.

Norman Pares.

Horsell Vicarage.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 192

Kept at Horsell Vicarage

in the County of Survey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 7 in.

" Ground " Sea Level ft.

5 ins low a year. Observer informed & asked to show about leak or exposure. See encl 1A & 2A File 551487/28

Leak found and repaired

This will be lowered to 1 ft. in March 1928

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		1·15	·04				·63	·27			·32		1
2			·07	·05							·01		2
3	·05											·03	3
4	·04												4
5	·04	·06	·25	·32							·06		5
6			·20	·27		·10	·06	·04	·08			·01	6
7	·05	·28		·16		·21	·09	·08					7
8	·01	·01	·01	·37			·01	·24	·01				8
9				·09			·11	·03	·28				9
10			·06	·04			·09	·04	·13				10
11							·36	·09					11
12	·06		·01				·03	·09			·03		12
13	·08						·01	·15	·17		·02	·09	13
14	·01			·10	·06		·30	·08	1·65			·14	14
15								·36	·09				15
16					·24			·03	·33				16
17	·20		·01			·29		·36	·05				17
18	·04					·19		·10	·03		·08		18
19		·20				·12		·12					19
20	·26	·10					·04	·29			·23	·19	20
21	·04	·10			·08	·01		·15	·16	·11	·05	·35	21
22	·18	·05	·07		·01	·07			·10	·26		·27	22
23	·01	·55	·42			·10		·06	·72		·14	·13	23
24		·15	·24			·33		·16		·01		·21	24
25		·22	·32			·05			·13			·81	25
26	·05	·40	·07		·19	·07	·07		·02		·01	·15	26
27		·35	·05		·30	·16	·10			·28			27
28	·30	·22	·03	·05		·27	·02				·40		28
29	·01		·16			·35					·88		29
30	·09	×				·31			·33	·18	·01		30
31	·04	×	·30	×		×	·01		×	·01	×	·20	31 rep/leak
TOTAL	1·56	3·84	2·31	1·45	·88	2·63	1·93	2·74	4·28	·85	2·24	2·58	YEAR'S TOTAL 27·29
Days with ·01 in. or more.	19	14	17	9	6	15	15	19	16	6	13	12	161
Days with ·04 in. or more.	15	13	13	9	5	14	11	17	13	4	8	10	132

40-12-1-27
144w

(Signed) Norman Pares

[P.T.O.

211A

Section **A** for the entry of Daily Observations.

FORM 1090.

FOR OFFICIAL USE. 11/Surrey/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1928.

Kept at The Vicarage, Horsell, Woking

in the County of Surrey 6

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

„ Ground „ Sea Level .... ft.

OK file 1926
1927 np/leak
repaired June 1928
Showers OK after

COPY by B.R.O.

From encl 6B
file 851487/28

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2								·01					2
3							·54	70			·09		3
4								·08					4
5							02						5
6												·06	6
7							02	05					7
8										·09			8
9									·44	·14			9
10								01		11	12	18	10
11								03		11	15		11
12													12
13								·05			·05		13
14										·42	·31		14
15											13		15
16										06	·11	20	16
17										12			17
18										17		·01	18
19								26		27	03	06	19
20								·01		·02	·04	·08	20
21										40	15		21
22										60	13		22
23										·07	·10		23
24									·16	05	03	17	24
25								·29		02		·05	25
26							·07	·24		1·23		·04	26
27							67	·02		13		·80	27
28									43			·20	28
29										02	·03	·06	29
30		✕					47	·08		·02		22	30
31		✕		✕		✕	21		✕		✕	03	31
TOTAL							2·00	1·83	1·03	4·05	1·47	2·16	YEAR'S TOTAL xmp
Days with ·01 in. or more.							7	13	3	19	14	14	
Days with ·04 in. or more.							5	8	3	15	11	12	

Observer asked for these details on 6/6/29 N.M.

N Monthly totals OK now get file and keep here

40-9999

N

Rev C [illegible]

(Signed) N. Parks [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE. 221 R

Surrey 16

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Horsell Vicarage

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 1 in.

,, Ground ,, Sea Level 140 ft.

Insp. 1928
Std ke OK

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. –

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·01		·03		·02		·38		·14			1
2		·13					·05			·21		·22	2
3							·38				·01	·14	3
4	·01			·10		·23	·07	·10				·39	4
5					·58	·17	·05	·15		·44		·20	5
6					·07	·01	·06	·10		·02	·14	·38	6
7					·02			·36		·36	·27	·39	7
8					·03			·01		·13		·39	8
9	·13	·15									·05	·34	9
10	·29	·02		·05						·01		·26	10
11				·01	·03	·03					·64	·16	11
12				·12	·25	·29						·02	12
13	·02				·03							·06	13
14					·08	·19						·15	14
15	·01	·05				·04					·37	·08	15
16								·53			1·22		16
17								·05					17
18											·19		18
19													19
20							·04	·03		·35		·31	20
21	·20		·01									·35	21
22	·02										·12	·01	22
23	·01	·05			·03	·01				·09	·37	·44	23
24					·51					·86	·56	·25	24
25		·03								·01	·11	·03	25
26		·01		·01	·03						·25	·06	26
27				·02							·62	·05	27
28	·07			·02			·19			·09	·32	·29	28
29	·15			·41					·21		·13	·13	29
30		×				·26	·08		·07		·11	·22	30
31	·33	×		×		×	·13		×		×	·01	31
TOTAL	1·24	·45	·01	·77	1·66	1·25	1·05	1·71	·28	2·71	5·48	5·33	YEAR'S TOTAL 21·94
Days with ·01 in. or more.	11	8	1	9	11	10	9	9	2	12	17	26	125
Days with ·04 in. or more.	6	4	–	4	5	6	9	7	2	9	16	22	90

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OK

(Signed) Norman Pares

[P.T.O.

224

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Horsell Vicarage

in the County of Surrey

Diameter of Funnel of Gauge (as before) in.
Height of top of Gauge above Ground ft. in.
,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·28		·14		·01		·01			·24		1
2		·09					·13	·11			·61		2
3	·05	·17		·37				·35		·01	·01		3
4	·67			·02	·17			·07	·03	·01			4
5				·11	·18			·20		·08			5
6			·02		·15			·11	·50		·02		6
7	·09							·06	·15	·20	·31	·07	7
8	·01			·12	·02							·18	8
9	·28		·01		·33				·14				9
10	·38		·18		·13			·04				·17	10
11	·21			·05	·06		·01			·02		·32	11
12	·10			·01	·03			·03				·11	12
13	·03		·14	·04	·07		·05	·13	·20				13
14	·10	·13	·25	·02			·49					·13	14
15			·42				·05			·07	·11	·01	15
16						·01	·01		·03			·09	16
17		·02	·04	·18			·02		·20	·02			17
18				·07	·05	1·40		·04			·10	·02	18
19				·18				·04	·28	·09	·45	·01	19
20			·02	·15	·01		·30	·31	·36		·29		20
21			·01	·01			·08	·25	·01		·36		21
22	·09				·13	·01	·05	·15	·02	·19	·18		22
23	·26		·05	·13	·05	·38			·01		·07	·04	23
24	·27	·02		·02	·06		·04			·04	·25	·15	24
25		·04		·03	·16				·08		·06	·01	25
26	·27	·04							·08		·18	·12	26
27	·01								·03		·26	·04	27
28							} ·19		·15	·01	·63	·11	28
29	·09		·21					·46	·40		·04	·17	29
30		✕			·20		·13				·01	·12	30
31	·24	✕	·04	✕	·51	✕			✕	·09	✕	·08	31
TOTAL	3·20	·79	1·39	1·65	2·31	1·81	1·55	2·36	2·67	·83	4·18	1·95	YEAR'S TOTAL 24·69
*Days with ·01 in. or more.	18	8	12	17	17	5	14	16	17	12	19	19	173
*Days with ·04 in. or more.	15	6	8	11	14	2	11	14	11	7	16	15	130

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(Signed) Norman Pares [P.T.O.

*See Instruction 2 (*f*) on other side.

110

WRAYS HORLEY

1928 – 30.

Secti

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Hei

FOR OFFICIAL USE.

—BRITISH RAINFALL ORGANIZATION.

1044

ALL IN 1928.

1/Surrey/5

1927 recd late

Sup 19/2/29

TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·50		·10	·30				·51					1
2	1·50	·40	·25					·03					2
3				·25	·25		·60	·81	·03				3
4		·20		·10				·40	·06				4
5	·15	·20	·15			·08			·06				5
6						·30							6
7						·23		·12					7
8		·06				·45	·07		·03	·20			8
9						·10				·25			9
10	·25	·24		·25		·08		·02	·04	·15	·35		10
11	·18			·10		·20			·25	·45	·12		11
12	·35	·45		·24				·10			·03		12
13						·85					·12		13
14	·15	·25			·40	·15		·30		·60	·59		14
15		·10		·40	·25	·06					·20	·75	15
16					·30					·10	·40		16
17				·10	·20					·20			17
18	·42				·80	·54				·50			18
19				·05	·22					·49			19
20	·14				·24			·16		·20	·15		20
21	·15		·22	·20				·04		·45	·41		21
22			·18		·10					1·06	·30	·30	22
23	·54		·10		·12			·03		·20	·15		23
24									·30	·10	·10	·30	24
25	·20					·10				·06	·05	·20	25
26	·18					·20	·10			1·20		·10	26
27			·10				·90	·83		·10		·70	27
28	·61		·05						·40			·30	28
29	·10	·10	·50							·10		·70	29
30		×	·48			·15	·20					·10	30
31	·20	×	·32	×		×	·15		×	·05	×	·21	31
TOTAL	5·62	2.00	2·45	1·99	2·88	3·49	2·02	3·35	1·17	6·46	2·97	3.66	YEAR'S TOTAL 38·06
Days with ·01 in. or more.	~~16~~	~~9~~	~~11~~	~~10~~				~~3~~	~~2~~		~~1~~		[illegible]
Days with ·04 in. or more.	16	9	11	10	10	14	6	9	6	19	12	10	132

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(Signed) A.R. Allcroft [P.T.O.

A.R. Allcroft Esq

Sect

FOR OFFICIAL USE.

OGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FOR

REGISTER OF RAINFALL IN 1928.

1044

1/Surrey/5

Kept at WRAYS (HORLEY)
in the County of SURREY
Diameter of Funnel of Gauge 5·0 in.
Height of top of Gauge above Ground 1 ft. - in.
" Ground " Sea Level ? 290 ft.

1927 recd Cole
Sup 19/2/29

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·50		·10	·30				·51					1
2	1·50	·40	·25					·03					2
3				·25	·25		·60	·81	·03				3
4		·20		·10				·40	·06				4
5	·15	·20	·15			·08			·06				5
6						·30							6
7						·23		·12					7
8		·06				·45	·07		·03	·20			8
9						·10				·25			9
10	·25	·24		·25		·08		·02	·04	·15	·35		10
11	·18			·10		·20			·25	·45	·12		11
12	·35	·45		·24				·10			·03		12
13						·85					·12		13
14	·15	·25			·40	·15		·30		·60	·59		14
15		·10		·40	·25	·06					·20	·75	15
16					·30					·10	·40		16
17				·10	·20					·20			17
18	·42				·80	·54				·50			18
19				·05	·22					·49			19
20	·14				·24			·16		·20	·15		20
21	·15		·22	·20				·04		·45	·41		21
22			·18		·10					1·06	·30	·30	22
23	·54		·10		·12			·03		·20	·15		23
24									·30	·10	·10	·30	24
25	·20					·10				·06	·05	·20	25
26	·18					·20	·10			1·20		·10	26
27			·10				·90	·83		·10		·70	27
28	·61		·05						·40			·30	28
29	·10	·10	·50							·10		·70	29
30		X	·48			·15	·20					·10	30
31	·20	X	·32	X		X	·15		X	·05	X	·21	31
TOTAL	5·62	2·00	2·45	1·99	2·88	3·49	2·02	3·35	1·17	6·46	2·97	3·66	YEAR'S TOTAL 38·06
Days with ·01 in. or more.	~~16~~	~~9~~	~~11~~	~~10~~				3	2		1		[illegible]
Days with ·04 in. or more.	16	9	11	10	10	14	6	9	6	19	12	10	132

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N

(Signed) A. R. Allcroft [P.T.O.

A. R. Allcroft Esq

1762

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at WRAYS HORLEY

in the County of SURREY

Diameter of Funnel of Gauge 5·0 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level Not Known ft.

dafp

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY. ✓

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10	·25	—	·10	—	—	—	·24	—	·42	—	—	1
2	—	·50	—	—	—	·03	·05	—	—	·18	·06	·48	2
3	—	—	—	—	—	—	1·25	—	—	·05	—	·30	3
4	—	—	—	·17	·45	·15	·05	·04	—	—	—	·70	4
5	—	—	—	—	·91	·25	·15	·45	—	·35	—	·26	5
6	—	—	—	—	·20	·04	·04	·32	—	·21	·10	·90	6
7	—	—	—	—	·03	·12	—	·46	—	·37	·35	·80	7
8	—	—	—	·04	—	—	—	—	—	·42	—	·45	8
9	—	—	—	—	—	—	—	—	—	—	·10	·35	9
10	·40	·15	—	·07	—	—	—	—	—	—	·04	·54	10
11	—	—	—	·06	·05	·04	—	—	—	—	1·22	·05	11
12	—	—	—	·06	·26	·36	—	—	—	—	—	·06	12
13	—	—	—	—	·10	·10	—	—	—	—	—	·10	13
14	—	—	—	—	·04	·12	—	—	—	—	—	·15	14
15	—	—	—	—	—	·06	—	—	—	—	·90	—	15
16	—	—	—	—	—	—	·03	·77	—	—	·55	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	·05	—	—	·42	—	18
19	—	—	—	—	—	—	—	·06	—	—	·10	—	19
20	—	—	—	—	—	—	·05	—	·04	·61	—	·40	20
21	—	—	·02	—	—	—	—	—	—	—	—	·60	21
22	—	—	—	—	—	—	—	—	—	—	·40	·05	22
23	—	·05	—	—	—	—	—	—	—	·45	·38	·25	23
24	—	—	—	—	—	—	—	·07	—	1·22	·80	·60	24
25	—	—	—	—	—	—	—	—	—	·10	·10	—	25
26	—	—	—	·04	—	—	—	—	—	—	·12	·20	26
27	—	—	—	·03	—	—	—	—	—	—	·72	·10	27
28	·32	—	—	·07	—	—	·20	—	—	·26	·42	·45	28
29	·18	—	—	·24	—	·11	—	—	·08	—	·50	·15	29
30	—	X	—	—	—	·15	·05	—	·17	—	·25	·40	30
31	—	X	—	X	—	X	·21	—	X	—	X	—	31
TOTAL	1·00	·95	·02	·88	2·04	1·53	2·08	2·46	·29	4·64	7·53	8·34	YEAR'S TOTAL 31·76
Days with ·01 in. or more.	4	4	1	10	8 x	12	10	9	3	12	19	23	~~115~~
Days with ·04 in. or more.	4	4	0	9	7	11	9	9	3	12	19	23	110

pt small d.

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(Signed) A.R. Allcroft

[P.T.O.

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Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at "WRAYS" HORLEY

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level ? ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·11	·30	–	·11	–	trace	–	·03	–	–	·45	–	1
2	–	·10	–	–	–	–	·20	·10	–	·03	Thunder hail ·99	–	2
3	·12	·17	–	·57	Thunder ·33	–	–	·49	–	·25	–	–	3
4	·56	·05	–	–	–	–	–	·07	·03	–	–	–	4
5	–	–	–	·06	·19	–	–	·50	–	trace	–	–	5
6	–	–	·05	–	Hail, Thunder 1·01	–	–	·22	·22	–	–	–	6
7	·20	–	–	–	–	–	–	·40	·05	·38	·42	–	7
8	–	–	–	–	–	–	–	–	trace	–	–	·16	8
9	·30	–	–	–	·36	–	–	·03	·06	–	·03	·05	9
10	·49	–	·24	–	·20	–	–	·05	–	–	–	·24	10
11	·20	–	–	–	·10	–	Thunder ·03	–	–	–	–	·42	11
12	·22	–	–	·14	·12	–	–	·10	–	–	–	·23	12
13	–	–	·07	·04	·09	trace	·19	·15	·28	–	–	–	13
14	·11	·24	·20	–	–	–	·62	–	trace	–	–	–	14
15	–	–	·75	·05	–	–	·45	–	–	·20	·12	–	15
16	–	–	–	–	–	–	·04	–	·05	–	–	–	16
17	–	–	·10	·20	–	·21	–	–	·35	·32	–	–	17
18	–	–	·04	·10	·09	–	–	·03	·15	trace	·16	·07	18
19	–	–	–	snow ·15	–	–	–	·15	·80	·10	·44	–	19
20	–	–	–	–	–	–	·82	·40	·37	·16	·40	–	20
21	–	–	–	–	–	–	·10	·50	·03	·05	·54	–	21
22	·10	–	–	·05	·22	·03	·06	·17	·04	·26	·10	–	22
23	·25	–	–	·10	–	·40	–	–	·05	trace	·08	–	23
24	·42	–	·09	–	·12	·05	·03	–	trace	–	·44	·30	24
25	–	–	–	–	·79	–	·03	–	·03	–	·06	·06	25
26	·25	·10	–	–	–	–	trace	–	·41	–	·27	·24	26
27	–	–	–	–	·08	–	–	–	Thunder ·46	·03	·26	·05	27
28	–	–	·02	–	–	–	·04	–	·25	–	·55	·25	28
29	–	–	·05	–	–	trace	·15	Thunder ·11	·03	–	·26	·12	29
30	·20	×	–	–	·25	–	·10	–	–	–	·05	·38	30
31	·50	×	·10	×	·16	×	–	–	×	·22	×	·15	31
TOTAL	4·03	·96	1·71	1·57	4·11	·69	2·86	3·50	3·66	2·00	5·62	2·72	YEAR'S TOTAL 33·43
*Days with ·01 in. or more.	15	6	11	11	15	4	14	17	18	11	18	14	154
*Days with ·04 in. or more.	15	6	10	11	15	3	11	14	14	9	17	14	139

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(*Signed*) A.R. Allcroft [P.T.O.

*See Instruction 2 (*f*) on other side.

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10 MAY 1922

Form 1090 **METEOROLOGI** … **IZATION.**
(*formerly B.R.O. Form A.1*).
REG

HOW GREEN
RESERVOIR
SURREY
1921 - 1930

Kept at How Green Res
in the County of Surre
by W Wann

ipstead
uge 5 in.
round 1 ft. 0 in.
a Level 528 ft.
d to the previous day.

IMPORTANT NOTE.—Rai
If an Observer prefers not to co
the reading at 9 a.m. on 1st Jan
this paragraph. Full instructions
and particulars as to the British
sent post-free on application to
Square, London, N.W. 1, or to The

to add
e end of
gauges,
servers,"
Camden
nburgh.

Jan. 1, following.

Records

Date	Jan.	Feb.	March	A							Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	·23		·12								·03	·08	1
2											·33		2
3	·03		·08		·16	·09		·15			·19	·01	3
4	·14				·20	·01		·03			·40		4
5	·04							·16			·21		5
6	·20	·04	·36		·11								6
7	·38	·01			·36								7
8	·03		·01			·01							8
9				·03	·05				·06				9
10	·25		·02						·01	·18			10
11	·21	·03							·94			·04	11
12	·31		·06					·42	·34		·02	·10	12
13	·06		·07	·37				·33				·01	13
14			·01		·14			·03		·01		·32	14
15	·09			·07	·01			·01					15
16	·09		·04	·16				·15			·39	·03	16
17			·28	·19			·14	·16					17
18		·01		·02									18
19			·16	·04						·09		·18	19
20			·02			·01				·11			20
21											·08		21
22				·04						·28		·20	22
23				·18				·21		·20		·11	23
24				·03								·07	24
25	·03	·20										·09	25
26	·04				·12	·01	·02					·28	26
27	·01				·02							·03	27
28			·37		·12		·16					·03	28
29	·05		·10		·22			·01				·06	29
30	·22	X		·04	·14						·17	·08	30
31	·08	X		X		X			X		X		31
Total	2·49	·29	1·70	1·17	2·25	·13	·32	1·70	1·37	·87	1·82	1·72	Year's total 15·83
Days with ·01 in. or more	19	5	14	11	13	5	3	12	5	6	9	17	119
Days with ·04 in. or more	15	2	10	8	11	1	2	8	3	5	7	12	84

(65,296). Wt. 1,625—6780. 7000. 11/21. Gp.132. A.&E.W.

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FORM 1090 **METEOROLOGI NIZATION.**
(*formerly B.R.O. Form A.1*).

REGISTER OF RAINFALL IN 1921.

10 MAY 1922

Kept at How Green Reservoir
in the County of Surrey
by W Wamphlant

Lat. Long.
Time of Observation 9 am
Nearest Railway Station Chipstead
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 528 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·23		·12								·03	·08	1
2					·60			·04	·02		·33		2
3	·03		·08		·16	·09		·15			·19	·01	3
4	·14				·20	·01		·03			·40		4
5	·04							·16			·21		5
6	·20	·04	·36		·11								6
7	·38	·01			·36								7
8	·03		·01			·01							8
9				·03	·05				·06				9
10	·25		·02						·01	·18			10
11	·21	·03							·94			·04	11
12	·31		·06					·42	·34		·02	·10	12
13	·06		·07	·37				·33				·01	13
14			·01		·14			·03		·01		·32	14
15	·09			·07	·01			·01					15
16	·09		·04	·16				·15			·39	·03	16
17			·28	·19			·14	·16					17
18		·01		·02									18
19			·16	·04						·09		·18	19
20			·02			·01				·11			20
21											·08		21
22				·04						·28		·20	22
23				·18				·21		·20		·11	23
24				·03								·07	24
25	·03	·20										·09	25
26	·04				·12	·01	·02					·28	26
27	·01				·02							·03	27
28			·37		·12		·16					·03	28
29	·05		·10		·22			·01				·06	29
30	·22			·04	·14						·17	·08	30
31	·08												31
TOTAL	2·49	·29	1·70	1·17	2·25	·13	·32	1·70	1·37	·87	1·82	1·72	YEAR'S TOTAL 15·83
Days with ·01 in. or more	19	5	14	11	13	5	3	12	5	6	9	17	119
Days with ·04 in. or more	15	2	10	8	11	1	2	8	3	5	7	12	84

(65,296). Wt. 1,625—6780. 7000. 11/21. Gp.132. A.&E.W.

EX. C.E.J.

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FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at How Green Reservoir Chipstead

in the County of Surrey

by

Lat. Long.

Time of Observation 9 am.

Nearest Railway Station Chipstead. S.E. Ry.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 528 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·15	·15		·13		·10	·03	·10		·36	·14	1
2		·34	·23	·08			·07		·12				2
3		·06	·23	·58	·25		·18	·15					3
4		·05	·11		·21		·23	·05		·36	·12		4
5		·09	·29	·06	·01		1·58			·04	·80		5
6	·15		·02				·17	·58			·07		6
7	·14		·55	·19			·09	·14			·02		7
8	·08		·09	·05			·35				·03		8
9	·07							·03				·05	9
10									·07	·01	·40	·10	10
11	·03				·09			·15					11
12				·80				·19	·40				12
13				·45		·15	·19		·04				13
14						·40	·57	·05	·59				14
15		·23				·03							15
16		·07		·21	·08		·06		·06			·18	16
17		·48			·04		·03	·01	·05			·13	17
18	1·10				·05					·04	-	·14	18
19	·34	·09	·04						·59	·34	·	·65	19
20	·02	·07								·02			20
21	·30	·51		·09						·05		1·38	21
22	·01	·05		·24	·21	·04				·01		·22	22
23		·02		·05		·05	·05		·04				23
24	·05			·10	·12	·20	·03	·26					24
25	·34		·09	·40		·01		·03	·04			·32	25
26	·20	·38	·04			·20	·18		·07		·03	·14	26
27	·25	·28	·06							·07		·39	27
28	·09	·48	·14			·38						·10	28
29	·04					·08	·06	·09		·17		·15	29
30	·02	X	·19			·01		·15	·20		·17	·67	30
31	·11	X	·02	X		X	·22	·09	X	·85	X	·68	31
TOTAL	3·34	3·35	2·25	3·30	1·19	1·55	4·16	2·00	2·37	1·96	2·00	5·44	YEAR'S TOTAL 32·91
Days with ·01 in. or more	18	16	15	13	10	11	17	15	13	11	9	16	164
Days with ·04 in. or more	14	15	13	13	9	8	15	11	13	8	6	16	141

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

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Form 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

? FEB 1924

Kept at Howe Green Reservoir

in the County of Surrey

by W Vanabahans

Lat. Long.

Time of Observation 9. am.

Nearest Railway Station

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 528 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08	·02	·26			·02			·02	·03	·16	·45	1
2	·25	·02	·10		·08					·07	·03	·05	2
3	·02									1·01	·01	·10	3
4									·12			·06	4
5	·42		·09	·09		·01				·05	·02		5
6	·33	·08							·02				6
7		1·32	·23		·03					·47		·43	7
8	·02	·22	·04		·01					·32	·48		8
9	·12	·08	·05		·02		2·03				·02		9
10		·32		·56	·13		·32			·32		·02	10
11	·04	·04		·25	·04					·48		·05	11
12		·38	·68	·25	·22	·06				·73			12
13	·03	·14	·15	·10			·04			·03	·51		13
14	·01	·03	·03	·02	·06				·22	·01			14
15	·01		·04	·06	·28	·20			·15		·80		15
16		·18			·01	·01					·20		16
17		·08			·03			·25	·10				17
18	·05	·25				·02		·42	·13	·04			18
19	·32	·07					·05		·10	·80			19
20		·17	·06						·32	·15			20
21		·32			·03				·03	·11		·27	21
22		·42	·04					·03	·22	·23		·07	22
23		·13	·07		·21		·05	·53	·05	·53			23
24		·05		·13	·01		·08	·73	·25				24
25		·16	·09	·68	·08	·08		·06	·02	·72		·11	25
26		·26		·15				·07		·33		·46	26
27		·11	·13		·06		·01	·25		·05		·24	27
28		·19	·02	·15	·60		·28	·03			·12		28
29	·15		·04	·05	1·05	·03	·10	·66				·05	29
30	·02	×					·07			·20		·30	30
31		×		×		×	·30	·10	×	·05	×	·18	31
TOTAL	1·87 ✓	5·04 ✓	2·12 ✓	2·49 ✓	2·95 ✓	·43 ✓	3·33 ✓	3·13 ✓	1·75 ✓	6·73 ✓	1·85 ✓	2·84 ✓	YEAR'S TOTAL 34·53 ✓
Days with ·01 in. or more	15 ✓	24 ✓	17 ✓	12 ✓	18 ✓	8 ✓	11 ✓	11 ✓	14 ✓	22 ✓	10 ✓	15 ✓	177 ✓
Days with ·04 in or more	9 ✓	21 ✓	15 ✓	11 ✓	11 ✓	3 ✓	10 ✓	9 ✓	10 ✓	19 ✓	6 ✓	14 ✓	138 ✓

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

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FOR OFFICIAL USE.

County No. 2
River Dist.
Station No.

5 FEB 1925

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at How Green Reservoir
in the County of Surrey
by

Lat. Long.
Time of Observation 9 am
Nearest Railway Station Chipstead (S.E. Ry)
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 528 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	.	.	.	·01	·27	·10	·02	.	.	·49	·06	1 ARR
2	·05	.	·15	.	.	·36	·05	·34	.	.	.	·07	2
3	.	.	·02	·03	.	·03	·15	·28	·04	.	.	.	3
4	.	.	.	·03	.	·61	.	.	·17	·18	.	·27	4
5	.	·04	·12	.	.	.	.	.	.	·11	.	·08	5
6	.	·04	.	.	.	.	·01	·15	.	·36	.	.	6
7	.	.	.	.	·12	·38	.	.	·10	·35	.	.	7
8	.	.	.	·18	·13	.	·03	.	·01	·14	.	.	8
9	·20	·22	.	·12	·08	·03	.	.	·33	·01	.	.	9
10	·31	.	.	·18	·56	·11	.	.	.	·01	.	.	10
11	.	.	.	·37	·33	·11	.	.	·03	.	·43	.	11
12	·05	·01	.	·20	·06	·45	.	.	·12	.	·75	.	12
13	·07	.	.	·43	·46	·01	.	.	·58	·01	·03	·30	13
14	·03	.	.	·26	.	.	.	·10	.	.	·02	·03	14
15	.	·02	.	.	.	·03	.	·04	·07	.	.	·84	15
16	.	.	.	.	.	.	.	·06	·07	.	.	.	16
17	·15	.	.	.	.	.	·65	·24	·05	.	.	.	17
18	·50	·08	.	.	·24	·08	.	·35	·02	·07	·04	.	18
19	·10	.	.	.	.	.	.	·05	.	·05	·04		19
20	.	.	.	.	.	·05	·26	·05	·18	·18	.	.	20
21	·49	.	.	.	.	.	·20	·10	·28	·84	.	.	21
22	·38	.	·40	.	.	.	.	·30	·33	.	.	.	22
23	.	.	·25	.	·27	.	.	·44	.	.	.	·82	23
24	·45	·07	·10	.	·26	.	.	·25	.	.	·04	·24	24
25	.	·03	·09	·08	·30	.	·41	.	·72	·01	·25	.	25
26	.	.	·01	·58	.	.	·03	·04	·56	·07	·56	·24	26
27	.	·04	.	·72	.	.	·63	·07	.	·28	·26	1·02	27
28	.	.	.	·18	.	.	·76	·31	.	.	·50	.	28
29	.	·08	.	·17	·33	.	·17	·35	·08	·78	·09	·29	29
30	.	X	.	·53	·05	.	·16	·11	·63	·56	·20	·68	30
31	.	X	.	X	·89	X	.	·05	X	·14	X	·12	31 1012
TOTAL	2·83	·63	1·14	4·06	4·09	2·52	3·61	3·70	4·37	4·15	3·70	5·06	YEAR'S TOTAL 39.86
Days with ·01 in. or more.	13	10	8	15	15	13	14	21	19	18	14	14	174
Days with ·04 in. or more	12	7	6	13	14	9	11	20	16	14	12	13	147

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

111 cN35

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AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at How Green Reservoir Chipstead
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" Ground " Sea Level 528·0 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·82		·23	·04				·26	·15		·52		1
2	·43			·20							·70		2
3	·22				·18				·02		·22	·03	3
4					·32			·30			·02		4
5		·16		·78	·03				·18		·16		5
6		·10		·08	·20		·48	·05			·45		6
7	·07	·20		·86	·14				·02	·02		·17	7
8					·17				·02			·19	8
9				·12				·18	·40		·04		9
10		·01	·06		·09			·06	·11		·51		10
11		·18						·12	·12		·15		11
12		·75						·14		·08			12
13		·73	·18	·07						·05			13
14	·48	·07	·02	·20									14
15	·18			·11						·08			15
16		·05							·22	·08			16
17				·05					·01				17
18		·10			·10		·25						18
19				·02					·36	·72		·12	19
20			·05					·09	·59	·58		·18	20
21			·02				·11	·20	·13	·48		·30	21
22			·08	·20			1·15	·20	·88	·95		·42	22
23		·02	·09	·05	·36			·56				·10	23
24		·64	·05	·15	·25	·18		·29			·05	·03	24
25	·02	1·26		·03					·36	·06		·08	25
26		·40		·12	·06	·01	·58	·31		·35	·05	·11	26
27	·26	·06		·09	·43		·23	·03					27
28	·12			·66					·01			·18	28
29	·14				·18		·02				·10	·20	29
30		×		·56			·26					·80	30
31		×	·05	×		×	·04		×		×	·03	31 870
TOTAL	2·74	4·73	·83	4·39	2·51	·19	3·12	2·79	3·58	3·45	2·97	2·94	YEAR'S TOTAL 34·24
Days with ·01 in. or more.	10	15	10	19	13	2	9	14	16	11	12	15	146
Days with ·04 in. or more.	9	13	8	17	12	1	8	13	11	10	11	12	125

(Signed) H. V. ....

[P.T.O.

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1926

NOTE.—Records taken in millimetres should be entered on Form 1091.

At How Green Reservoir

In the County of Surrey

Rain Gauge. Diameter of Funnel 5 in.

Height of Top above Ground .... ft. .... in.

Height of Ground above Sea Level 528 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	3·87				
FEB.	2·47				
MAR.	·38				
APR.	3·97				
MAY	1·68				
JUNE	4·63				
JULY	2·25				
AUG.	2·00				
SEPT.	1·08				
OCT.	2·78				
NOV.	6·66				
DEC.	·36				
Total	32·13				

Signature W Vaun Graham

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C Particulars of Station.

** Every observer is requested to fill in this section (especially if a change has been made in the position of the gauge or in its exposure), and also the space for notes as far as possible:—*

Name and Address to which any inquiry relating to this register should be sent:—

W. Vaun Graham
5 Queen Anne's Gate S.W. 1

Latitude of Station .... Longitude ....

Hour of observation by the clock—in Winter ~~[illegible]~~ in Summer ~~[illegible]~~

Nearest Railway Station Chipstead Distance ·14 miles Direction West

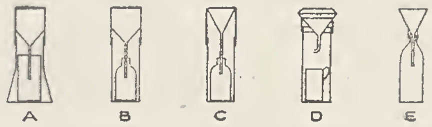
Nearest Parish Church ~~[illegible]~~ Do Distance ·06" Direction South

If gauge has been moved during the year state—

~~Date of move~~ .... Distance .... Direction ....

Nature of objects nearest to gauge	Recorder house			
Heights of objects	8' 0"			
Distances	10' 0"			
Directions	S.E.			

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(*a*) Is it known that the gauge was empty at the beginning of the measured rainfall?
(*b*) What note was made of the times of beginning and end of this fall?
(*c*) When was the measurement made?

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m. Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register for that time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

M.O. 7
26 MAR 1927

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, *i.e.*, the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1927

At How Green Reservoir

In the County of Surrey

Rain Gauge.
Diameter of Funnel 5 in.
Height of Top above Ground 1 ft. in.
Height of Ground above Sea Level 528 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				0·1 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	2·53				
FEB.	4·85				
MAR.	3·50				
APR.	2·19				
MAY	1·30				
JUNE	3·75				
JULY	3·55				
AUG.	4·08				
SEPT.	5·47				
OCT.	1·85				
NOV.	2·90				
DEC.	4·65				
Total	40·62				

Signature W Vaux Graham

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
W. Vaux Graham M. Inst. C.E.
5 Queen Annes Gate – S.W.1.

Hour of observation by the clock—in Winter 9 am in Summer 10 am

Nearest Railway Station Chipstad Distance ·14 Ms. Direction from gauge W.

Nearest Parish Church at Chipstead Distance ·06 m Direction from gauge S

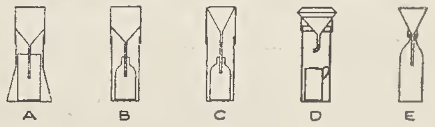
Nature of objects nearest to gauge	Recorder House			
Heights of objects	8 ft			
Distances	10 ft.			
Directions from gauge	S. E.			

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- (*a*) Is it known that the gauge was empty at the beginning of the measured rainfall?
- (*b*) What note was made of the times of beginning and end of this fall?
- (*c*) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 *a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, *i.e.*, the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02, *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M.O.
8 FEB 1928

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84

FORM 1090.

B Monthly Summary.

*** *The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1928

At How Green Reservoir Chipstead

In the County of Surrey

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 ft. 0 in.
Height of Ground above Sea Level 528 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	4·50	MONTHLY GAUGE			
FEB.	2·10				
MAR.	2·50				
APR.	1·90				
MAY	2·20				
JUNE	3·30				
JULY	1·60				
AUG.	3·10				
SEPT.	·70				
OCT.	6·80				
NOV.	3·60				
DEC.	3·25				
Total	35·55				

Signature

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter ...... in Summer ......

Nearest Railway Station ...... Distance ...... Direction from gauge ......

Nearest Parish Church at ...... Distance ...... Direction from gauge ......

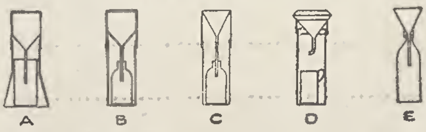
Nature of objects nearest to gauge				
Heights of objects				
Distances ...				
Directions from gauge				

If gauge has been moved during the year state—

Date of move ...... Distance ...... Direction ......

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall ?
(b) What note was made of the times of beginning and end of this fall ?
(c) When was the measurement made ?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C. 2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st ; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005 ; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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FORM 1090.

B Monthly Summary.

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RAINFALL IN 1929

At How Green Reservoir

In the County of Surrey

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* *in.*
- *Height of Ground above Sea Level* 528 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	1·60	MONTHLY GAUGE			
FEB.	·49				
MAR.	·08				
APRIL	·90				
MAY	2·10				
JUNE	1·26				
JULY	1·55				
AUG.	1·78				
SEPT.	·10				
OCT.	4·10				
NOV.	7·42				
DEC.	8·20				
Total	29·58				

Signature

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

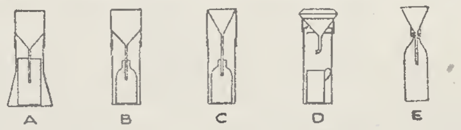
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



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In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
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2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

M.O.
12 FEB 1930

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(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

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(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02, *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

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89

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1930

At Fow Green Reservoir

In the County of Surrey

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft* 0 *in.*
- *Height of Ground above Sea Level* 528·0 *ft.*

Month.—	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	3·96	MONTHLY GAUGE			
FEB.	·94				
MAR.	1·60				
APRIL	1·84				
MAY	2·98				
JUNE	·68				
JULY	2·96				
AUG.	3·37				
SEPT.	4·30				
OCT.	1·65				
NOV.	4·75				
DEC.	2·50				
Total	31·53				

Signature

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

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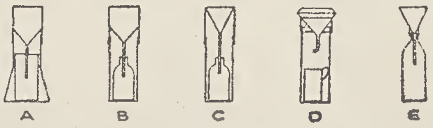

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(*h*) The heaviest daily fall for each month should be underlined.

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90

KENLEY P.S.

SURREY

1924 - 1930

FORM 1090. METEORO

…L USE.

…IZATION.

County No.

River Dist.

Station No.

4 FEB 1926

Kept at Ken

…M. Kenley

in the County of

Gauge 5 in.

by EAST SURR

Engineer S

Ground 1 ft. 6 in.

Sea Level 275·0 ft.

THE MORNIN … OUS DAY.

An observer who does no … ary 1st of the
following year in the spac

Jan. 1, following.

DRAWING

Date	Jan.	Feb.	M							Oct.	Nov.	Dec.	Date	
	in.	in.								in.	in.	in.		
1	·04	—								—	·43	·04	1	RVV
2	·05	—								—	—	·04	2	wm
3	—	—	·02	·03	·07	·04	·14	·24	·04	—	—	—	3	C
4	—	—	—	·02	·02	·54	—	—	·30	·50	—	·18	4	W.H.P
5	—	·02	·14	—	—	—	·05	—	—	·08	—	·06	5	
6	—	·02	—	—	—	—	·03	·16	—	·34	—	—	6	
7	·03	—	—	—	·13	·42	—	—	·09	·28	—	—	7	
8	·10	·03	—	·17	·09	—	·01	—	·01	·07	—	—	8	
9	·06	·17	—	·06	·06	·04	—	—	·30	·02	—	—	9	
10	·26	—	—	·32	·46	·10	—	—	—	—	—	—	10	
11	·03	—	—	·42	·25	·11	—	—	—	·04	·51	—	11	
12	·02	·03	—	·29	·05	·63	—	·03	·10	—	·77	—	12	
13	·07	—	—	·42	·41	·01	—	·07	·52	—	·03	·28	13	
14	·04	—	—	·23	·01	—	—	·02	—	—	·04	·03	14	
15	—	·03	—	·02	—	—	—	—	·07	—	—	·57	15	
16	—	—	—	·02	—	—	—	·23	·04	—	—	·03	16	
17	·12	—	—	—	·03	·04	·71	·09	·04	—	—	—	17	
18	·38	·08	—	—	·23	·10	—	·50	—	·06	·05	—	18	
19	·10	—	—	—	—	·01	·08	·04	·01	·05	·06	·01	19	
20	·01	—	—	—	·06	—	·12	·04	·15	·09	—	—	20	
21	·34	—	·01	—	·02	—	·16	·09	·19	·67	—	—	21	
22	·43	—	·25	—	—	—	·03	·22	·22	—	—	—	22	
23	·01	—	·27	—	·28	—	—	·26	·10	—	—	·63	23	
24	·44	·12	·12	·06	·21	—	—	·16	—	—	·03	·26	24	
25	—	·03	·16	·07	·29	—	·40	—	·70	·03	·20	·04	25	
26	—	·01	·01	·49	—	—	·61	—	·52	·08	·41	·20	26	
27	—	·08	·03	·69	—	·04	·38	·04	—	·16	·31	·95	27	
28	—	—	—	·14	—	—	·65	·18	·02	·01	·49	—	28	
29	·02	·07	—	·15	·43	—	·09	·34	·07	·76	·10	·11	29	
30	—	×	—	·69	·06	—	·16	·10	·73	·47	·21	·42	30	
31	·03	×	·03	×	·56	×	—	·06	×	·11	×	·15	31	959
TOTAL	2·58	·69	1·24	4·29	3·75	2·63	3·75	3·14	4·22	3·82	3·64	4·00	YEAR'S TOTAL	
Days with ·01 in. or more.	20	12	12	18	21	14	17	21	20	18	14	17	37·75	
Days with ·04 in. or more	13	5	6	14	16	12	13	18	17	15	12	14	204 155	

L USE.

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AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

County No.
River Dist.
Station No.

4 FEB 1925

REGISTER OF RAINFALL IN 1924.

Kept at Kenley
in the County of Surrey
by EAST SURREY WATER Co REDHILL Engineer's Department DRAWING No

Lat. Long.
Time of Observation 9 A.M.
Nearest Railway Station Kenley
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
" " " " Sea Level 275·0 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	—	·02	—	·03	·22	·10	·03	—	—	·43	·04	1 RYV
2	·05	—	·18	—	—	·33	·03	·24	—	—	—	·04	2
3	—	—	·02	·03	·07	·04	·14	·24	·04	—	—	—	3
4	—	—	—	·02	·02	·54	—	—	·30	·50	—	·18	4
5	—	·02	·14	—	—	—	·05	—	—	·08	—	·06	5
6	—	·02	—	—	—	—	·03	·16	—	·34	—	—	6
7	·03	—	—	—	·13	·42	—	—	·09	·28	—	—	7
8	·10	·03	—	·17	·09	—	·01	—	·01	·07	—	—	8
9	·06	·17	—	·06	·06	·04	—	—	·30	·02	—	—	9
10	·26	—	—	·32	·46	·10	—	—	—	—	—	—	10
11	·03	—	—	·42	·25	·11	—	—	—	·04	·51	—	11
12	·02	·03	—	·29	·05	·63	—	·03	·10	—	·77	—	12
13	·07	—	—	·42	·41	·01	—	·07	·52	—	·03	·28	13
14	·04	—	—	·23	·01	—	—	·02	—	—	·04	·03	14
15	—	·03	—	·02	—	—	—	—	·07	—	—	·57	15
16	—	—	—	·02	—	—	—	·23	·04	—	—	·03	16
17	·12	—	—	—	·03	·04	·71	·09	·04	—	—	—	17
18	·38	·08	—	—	·23	·10	—	·50	—	·06	·05	—	18
19	·10	—	—	—	—	·01	·08	·04	·01	·05	·06	·01	19
20	·01	—	—	—	·06	—	·12	·04	·15	·09	—	—	20
21	·34	—	·01	—	·02	—	·16	·09	·19	·67	—	—	21
22	·43	—	·25	—	—	—	·03	·22	·22	—	—	—	22
23	·01	—	·27	—	·28	—	—	·26	·10	—	—	·63	23
24	·44	·12	·12	·06	·21	—	—	·16	—	—	·03	·26	24
25	—	·03	·16	·07	·29	—	·40	—	·70	·03	·20	·04	25
26	—	·01	·01	·49	—	—	·61	—	·52	·08	·41	·20	26
27	—	·08	·03	·69	—	·04	·38	·04	—	·16	·31	·95	27
28	—	—	—	·14	—	—	·65	·18	·02	·01	·49	—	28
29	·02	·07	—	·15	·43	—	·09	·34	·07	·76	·10	·11	29
30	—	X	—	·69	·06	—	·16	·10	·73	·47	·21	·42	30
31	·03	X	·03	X	·56	X	—	·06	X	·11	X	·15	31 959
TOTAL	2·58	·69	1·24	4·29	3·75	2·63	3·75	3·14	4·22	3·82	3·64	4·00	YEAR'S TOTAL
Days with ·01 in. or more.	20	12	12	18	21	14	17	21	20	18	14	17	37·75
Days with ·04 in. or more	13	5	6	14	16	12	13	18	17	15	12	14	204 175

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925 .

90

Kept at Kenley
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
" Ground " Sea Level 275·0 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·75	—	·10	·03	·03	—	—	·28	·06	·02	·47	—	1
2	·31	·01	—	·20	—	—	—	—	·02	—	·59	—	2
3	·17	—	·02	·01	·14	—	·04	—	—	—	·28	—	3
4	·01	—	—	—	·17	—	—	·39	—	·03	·09	—	4
5	—	·21	·01	·63	·05	—	—	—	·08	—	·09	·02	5
6	—	·12	—	·15	·20	—	·42	·03	·06	—	·39	·01	6
7	—	·19	·04	·33	·10	—	—	—	·05	·05	·09	·12	7
8	·07	·02	—	—	·12	—	—	—	·04	—	—	·15	8
9	—	·01	—	·09	—	—	—	·13	·26	—	·16	—	9
10	—	·02	·06	—	·03	—	—	·09	·10	—	·51	—	10
11	—	·14	·01	—	—	—	—	·07	·03	—	·21	—	11
12	—	·80	—	—	—	—	—	·08	·02	·08	—	·02	12
13	·03	·81	·12	·04	—	—	—	·01	—	·03	—	·02	13
14	·27	·16	·04	·19	—	—	—	—	—	—	—	—	14
15	·16	—	—	·07	—	—	—	—	—	·11	—	—	15
16	·02	·04	—	—	—	—	—	—	·14	·09	—	—	16
17	—	—	—	·04	—	—	—	—	—	·01	—	—	17
18	—	·07	—	·01	·05	—	·22	—	·03	·03	—	—	18
19	—	—	—	·03	·02	—	—	—	·25	·58	—	·13	19
20	—	—	·13	—	—	—	·06	·03	·55	·48	—	·17	20
21	—	—	·03	—	—	—	·16	·33	·10	·52	—	·33	21
22	—	·05	·06	·23	·03	—	1·74	·15	·84	1·10	—	·43	22
23	·05	·15	·07	·03	·30	—	—	·63	·02	·05	·01	·09	23
24	·01	·42	·03	·03	·19	·14	—	·12	·06	·04	·05	·06	24
25	·02	1·05	—	·04	—	—	·03	—	·30	·04	—	·04	25
26	·01	·45	—	·03	·06	·02	·49	·25	·02	·37	—	·11	26
27	·25	·03	—	·10	·45	—	·25	·03	—	—	·08	·01	27
28	·09	—	—	·48	—	—	—	—	·01	—	—	·19	28
29	·16	X	—	—	·15	—	·02	—	—	—	·08	·38	29
30	—	X	—	·33	—	—	·28	—	—	—	·03	·53	30
31	·12	X	·04	X	—	X	·04	—	X	—	X	·02	31
TOTAL	2·50	4·75	·76	3·09	2·09	·16	3·75	2·62	3·04	3·63	3·13	2·83	YEAR'S TOTAL 32·35
Days with ·01 in. or more.	17	19	14	21	16	2	12	15	21	17	15	19	188
Days with ·04 in. or more.	11	14	9	14	12	1	10	11	14	12	13	13	134

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(Signed) EAST SURREY WATER Co [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

87

AIR MINISTRY.—METEOROLOGICAL OFFICE—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at KENLEY.

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

„ Ground „ Sea Level 273·50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·54	·23	–	–	–	·22	–	–	·01	–	·02	–	1
2	·04	·01	–	–	–	1·53	–	–	·30	–	·05	–	2
3	·33	·65	·10	–	–	·03	–	–	·01	–	–	–	3
4	–	·07	·04	·43	–	–	·05	–	–	–	·18	–	4
5	·04	·13	·11	–	·11	–	·04	–	·01	–	·43	·13	5
6	·03	·31	–	·40	·02	–	·02	·08	·27	–	·10	·01	6
7	·25	·05	–	·28	·06	·13	·24	·01	·03	–	·30	·03	7
8	–	–	–	·34	–	·01	–	·03	–	·08	·78	–	8
9	–	·02	·03	–	–	·42	·03	·67	–	·32	·27	·02	9
10	–	·01	–	–	·03	·18	–	·05	–	·02	·22	–	10
11	–	·17	–	–	·03	·15	–	·06	·03	·05	·04	–	11
12	–	·03	–	–	·07	·07	–	·04	–	·30	–	·02	12
13	·02	–	–	–	·01	·04	–	·02	–	·10	1·22	·02	13
14	·12	·03	–	·24	·43	·22	–	–	–	·60	·01	·15	14
15	·18	·06	–	·44	·02	–	–	–	–	·34	·13	–	15
16	–	·13	–	·41	·02	–	–	·15	–	–	·02	–	16
17	–	·43	–	·07	·04	·55	–	–	–	–	·12	·04	17
18	·23	·05	–	·49	·03	·03	·31	·33	–	–	·62	–	18
19	–	–	–	·01	·07	–	·24	–	–	–	·06	·01	19
20	·02	–	·02	·50	·10	·03	·03	·11	–	·04	·45	–	20
21	–	–	–	·04	·04	–	·10	·01	–	·02	·64	–	21
22	·34	·05	–	·17	–	–	–	–	–	·06	·08	–	22
23	·10	·03	–	–	·01	–	–	–	–	–	–	–	23
24	·02	–	–	–	–	·39	·05	–	·16	·62	–	–	24
25	·11	–	·03	·64	–	–	·16	·03	·04	·15	·10	–	25
26	–	·02	–	–	–	–	·24	–	·06	–	·24	–	26
27	·06	·02	·02	·20	·09	·06	·13	–	·21	·01	–	·03	27
28	·50	–	–	·20	·03	–	·43	–	·10	·20	·15	·08	28
29	·05	×	–	·02	·15	–	·05	–	–	·09	·14	·01	29
30	·05	×	–	·12	·19	–	·03	–	–	–	·16	–	30
31	·27	×	–	×	–	×	–	·66	×	–	×	–	31
TOTAL	3·30	2·50	·35	5·00	1·55	4·06	2·15	2·25	1·23	3·00	6·53	·55	YEAR'S TOTAL 32·47
Days with ·01 in. or more.	20	20	7	18	20	16	16	14	12	16	25	12	196
Days with ·04 in. or more.	16	12	3	16	11	12	12	9	7	13	22	4	137

Please read the Notes and Instructions Overleaf.

(Signed) EAST SURREY WATER Co

(144ws)

[P.T.O.

87

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Henley Pumping Station
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
" Ground " Sea Level 275 0 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	1·30	·02	·03	–	–	·35	·25	–	·13	·43	–	1
2	–	–	·09	·14	–	·02	–	–	–	·03	·01	·01	2
3	·07	–	·02	–	–	–	·01	–	–	–	–	·03	3
4	·03	–	–	·03	–	·02	·05	–	–	–	–	·01	4
5	·09	·10	·39	·37	·13	·03	·01	·23	–	–	·06	–	5
6	–	–	·27	·22	–	·04	·40	·07	·12	–	·03	–	6
7	·05	·30	·04	·37	–	·33	·16	·19	–	–	·02	–	7
8	·03	–	·01	·31	–	–	·11	·17	·04	–	·06	–	8
9	–	–	–	·28	–	–	·02	·10	·22	–	–	·01	9
10	–	–	·10	–	–	–	–	·02	·60	–	–	–	10
11	–	–	–	·01	–	–	·03	·05	–	–	–	–	11
12	·11	–	·03	–	–	–	·01	·21	–	·06	–	–	12
13	·12	–	–	·02	–	–	·10	·19	·12	–	·03	·06	13
14	·05	·03	–	·10	·03	–	·41	·10	1·30	–	·02	·31	14
15	–	·02	–	–	·03	–	·01	·72	·02	–	·02	–	15
16	–	–	–	–	·22	·03	–	·07	·51	–	–	–	16
17	·66	–	·03	–	–	·21	–	·52	·06	–	–	–	17
18	·04	–	–	–	–	·54	–	·20	·04	–	·10	–	18
19	–	·17	–	–	–	·02	–	·12	–	–	·15	–	19
20	·18	·15	–	–	–	–	·12	·41	–	–	·44	·12	20
21	·08	·17	–	–	·18	·03	·02	·34	·23	·18	·05	·77	21
22	·15	·07	·24	–	–	·11	–	·03	·18	·45	–	·70	22
23	–	·56	·33	–	–	·17	–	·01	·82	·02	·14	·32	23
24	–	·20	·35	·02	–	·45	–	·06	·03	·01	·02	·28	24
25	·03	·32	·53	–	–	·11	–	·10	·08	·02	–	1·12	25
26	·18	·59	·10	–	·21	·04	·15	–	·11	·06	·03	·29	26
27	·24	·63	·03	–	·22	·33	·40	–	–	·45	·01	–	27
28	·22	·21	·03	·08	–	·11	–	–	–	·07	·27	–	28
29	·02	X	·14	–	–	·42	–	·02	·53	–	1·01	–	29
30	·16	X	·08	–	–	·52	·03	–	·02	·16	·01	–	30
31	·03	X	·29	X	·01	X	·03	–	X	·03	X	·30	31
													YEAR'S TOTAL
TOTAL	2·54	4·82	3·12	1·98	1·03	3·53	2·42	4·18	5·03	1·67	2·91	4·33	37·56
Days with ·01 in. or more.	20	15	20	13	8	19	19	23	18	13	20	14	202
Days with ·04 in. or more.	15	13	13	8	5	13	10	19	15	8	10	10	139

40-12-1-27
144w)

(Signed) EAST SURREY WATER Co [P.T.O.]

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Kenley Pumping Station
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
,, Ground ,, Sea Level 275·0 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	—	·16	·27	—	—	—	·16	—	—	·05	·03	1
2	·90	·49	·05	·02	·01	—	—	—	—	—	—	—	2
3	—	—	—	·17	·26	—	·59	1·08	—	—	·07	·05	3
4	·01	·14	—	·05	·01	—	—	·06	—	—	—	—	4
5	·16	·27	·11	·05	—	·02	·03	—	—	—	—	—	5
6	—	—	—	·09	—	·30	—	—	—	—	·02	·05	6
7	—	—	·04	—	—	·35	—	·06	—	·01	—	—	7
8	—	·03	·07	—	—	·30	·02	—	—	·13	—	—	8
9	·02	—	·05	—	—	·06	—	—	·35	·23	—	—	9
10	·17	·23	·01	·12	·01	·08	—	—	—	—	·16	—	10
11	·02	·02	·01	·07	—	—	—	·02	—	·45	·22	·12	11
12	·35	·20	·02	·03	—	—	—	—	—	·02	·01	·16	12
13	—	·12	—	·01	—	·77	—	·13	—	—	·07	·01	13
14	·05	·14	—	·13	·03	·49	—	·05	—	·68	·31	—	14
15	·02	—	—	·58	·22	·05	—	—	—	—	·23	—	15
16	·05	·06	—	·20	·10	—	—	—	—	·08	·32	·31	16
17	—	—	·01	·01	·21	—	—	—	—	·13	—	—	17
18	·40	—	·03	·05	·25	·09	—	—	—	·29	·02	·01	18
19	·01	—	—	—	·40	·04	—	·18	—	·57	·02	·06	19
20	·10	—	—	—	·01	—	—	·10	—	·41	·16	·17	20
21	·13	—	·04	·15	·36	—	—	—	—	·40	·40	·01	21
22	·02	—	·17	—	·08	—	—	·06	—	1·10	·25	·10	22
23	·48	—	·05	—	·18	—	—	—	—	·14	·29	—	23
24	·05	—	·41	—	—	—	—	·03	·12	·05	·11	·31	24
25	·04	—	—	—	—	·05	—	—	·02	·02	·01	·10	25
26	·25	—	—	—	—	·06	·07	·68	—	·89	—	·12	26
27	·02	—	·05	—	—	·01	·86	·06	—	·25	—	·62	27
28	·52	—	·06	—	—	—	—	—	·31	—	—	·17	28
29	·10	·07	·52	·09	—	—	—	·01	·04	·04	·04	·50	29
30	·01	X	·40	·09	—	·20	·32	—	—	·02	—	·16	30
31	·10	X	·43	X	—	X	·10	·20	X	·04	X	·12	31
TOTAL	4·02	1·77	2·69	2·18	2·13	2·87	1·99	2·88	·84	5·95	2·76	3·18	YEAR'S TOTAL 33·26
Days with ·01 in. or more.	25	11	20	18	14	15	7	15	5	21	19	20	190
Days with ·04 in. or more.	17	9	15	14	9	13	5	12	4	17	14	16	145

40-12-1-27
144w)

(Signed) EAST SURREY WATER Co

[P.T.O.

Section **A** for the entry of Daily Observations.

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1929.

Kept at Kenley Pumping Station
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
„ Ground „ Sea Level 275·0 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·03	—	·12	—	·03	—	·50	—	·35	—	·01	1
2	—	·21	—	—	—	—	·03	—	—	·09	—	·46	2
3	—	—	—	—	—	—	1·50	—	—	—	—	·25	3
4	—	—	—	·22	·33	·20	·46	·01	—	—	—	·59	4
5	—	—	—	—	1·02	·13	·04	·24	—	·36	—	·24	5
6	·01	—	—	—	·21	·01	·06	·27	—	·10	·10	·69	6
7	—	—	—	—	·02	·03	—	·19	—	·52	·41	·62	7
8	—	—	—	·02	·01	·05	—	—	—	·25	·01	·57	8
9	·04	·15	—	—	—	—	—	—	—	—	·05	·47	9
10	·35	·16	—	·06	—	—	—	—	—	·06	·05	·38	10
11	—	—	—	·14	·01	—	—	—	—	—	1·04	·09	11
12	—	—	—	·14	·36	·24	—	—	—	—	—	·04	12
13	·05	—	—	—	·10	·03	—	—	—	—	—	·06	13
14	—	—	—	—	·01	·19	—	—	—	—	—	·20	14
15	·02	·02	—	—	·02	·06	—	—	—	—	·48	·12	15
16	·01	—	—	—	—	—	—	·80	—	—	·86	—	16
17	·01	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	·05	—	—	·39	—	18
19	—	—	—	—	—	—	—	—	·01	—	·06	—	19
20	—	—	—	—	—	—	·09	·03	—	·57	—	·11	20
21	·09	—	·01	—	—	—	—	—	—	—	—	·56	21
22	—	—	—	—	—	—	—	·03	—	—	·26	·02	22
23	—	·02	—	—	—	—	—	—	—	·25	·27	·24	23
24	—	—	—	—	—	—	—	·03	—	1·08	·60	·61	24
25	—	·03	·05	—	—	—	—	—	—	·03	·15	·01	25
26	—	—	—	·05	—	—	—	—	—	—	·14	·18	26
27	—	—	—	·04	—	—	—	—	—	·02	·70	·05	27
28	·17	—	—	·04	—	—	·17	—	—	·10	·51	·48	28
29	·08	X	—	·28	—	·09	—	—	·01	—	·43	·10	29
30	·01	X	—	—	—	·08	·03	—	·10	—	·19	·26	30
31	·36	X	—	X	—	X	·17	—	X	—	X	—	31
													YEAR'S TOTAL
TOTAL	1·21	·62	·06	1·11	2·09	1·14	2·55	2·15	·12	3·78	6·70	7·41	28·94
Days with ·01 in. or more.	13	7	2	10	10	12	9	10	3	13	19	26	134
Days with ·04 in. or more.	7	3	1	9	5	8	7	6	1	11	18	23	99

40-12-1-27
144w)

(Signed) EAST SURREY WATER Co

[P.T.O.

90

Section **A** **for the entry of Daily Observations.** FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Kenley Pumping Station
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 6 in.
,, Ground ,, Sea Level 275·0 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08	·22	–	·08	–	–	–	·02	–	–	·39	–	1
2	–	·18	–	–	·03	–	–	·12	–	–	·60	–	2
3	·10	·12	–	·38	·28	–	–	·46	–	·01	·04	–	3
4	·45	·01	–	·06	–	–	–	·01	·06	·11	–	–	4
5	–	–	–	–	·10	–	–	·56	–	·08	–	–	5
6	–	–	–	–	·07	–	–	·18	·76	–	–	–	6
7	·15	·09	–	–	·02	–	–	·10	·02	·22	·37	·02	7
8	·03	–	–	·01	–	–	–	·09	·05	–	–	·15	8
9	·28	·02	·07	–	·36	–	–	–	·10	–	·01	·02	9
10	·38	·03	·26	–	·14	–	–	·05	–	–	–	·27	10
11	·22	·01	–	·07	·10	–	–	–	–	–	–	·45	11
12	·23	–	·01	·06	·04	–	–	·03	–	–	–	·26	12
13	·04	–	·15	·14	·07	–	·12	·20	·29	–	–	–	13
14	·09	·12	·14	·01	–	–	·27	–	·01	–	–	·02	14
15	·01	·02	·52	·10	–	–	·33	–	–	·04	·20	–	15
16	–	–	–	–	–	–	·04	–	·04	–	–	–	16
17	–	–	·16	·28	–	·21	·05	–	·30	·24	–	–	17
18	–	–	–	·03	·17	–	·01	–	·10	·03	·12	–	18
19	–	–	–	·16	–	–	–	·10	·64	·06	·36	·04	19
20	–	–	–	·09	·02	–	·63	·28	·22	·05	·30	·07	20
21	–	–	·01	–	–	–	·05	·55	–	·05	·34	–	21
22	·04	–	–	·03	·28	·02	·10	·08	–	·22	·15	–	22
23	·16	·01	·02	·10	·02	·36	–	·01	·01	·03	·05	·07	23
24	·37	·01	–	–	·49	·04	·04	–	–	–	·23	·18	24
25	–	·01	–	–	·46	·02	–	–	·03	·05	·29	–	25
26	·18	–	–	–	·02	–	·02	–	·32	–	·15	·21	26
27	–	–	–	–	–	–	·02	–	·24	·01	·33	·10	27
28	·01	–	·01	–	–	–	–	–	·30	·02	·43	·15	28
29	·10	×	·02	–	·02	–	·39	·40	·10	–	·19	·08	29
30	·04	×	–	–	·23	–	·15	–	–	–	·02	·17	30
31	·38	×	·06	×	·37	×	–	–	×	·08	×	·07	31
TOTAL	3·34	·85	1·43	1·60	3·29	·65	2·22	3·24	3·59	1·30	4·57	2·33	YEAR'S TOTAL 28·41
*Days with ·01 in. or more.	20	13	12	15	20	5	14	17	18	16	19	17	186
*Days with ·04 in. or more.	17	5	7	11	14	3	11	13	14	11	17	14	137

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) EAST SURREY WATER Co

P.T.O.

(182A)

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KEW

ROYAL BOTANIC GARDENS

SURREY

1921- 1930

Form 1090 **METEOROLOG** **NIZATION.**
(*formerly B.R.O. Form A.1*). **R**

5 SEP 1922

Kept at Royal Botan

in the County of S

by J. Aikman (D

Gardens

auge eight in.

Ground – ft. 9 in.

Sea Level ft.

IMPORTANT NOTE.– red to the previous day.

If an Observer prefers not t d to add
the reading at 9 a.m. on 1st the end of
this paragraph. Full instruct in gauges,
and particulars as to the Br *Observers,"*
sent post-free on applicatio , Camden
Square, London, N.W. 1, or to Edinburgh.

Jan. 1, following.

R

Date	Jan.	Feb.	March							Nov.	Dec.	*Date*
	in.	in.	in.							in.	in.	
1		–	·07							·03	·05	1
2	·42	–	–	–	·03					·42	–	2
3	–	–	·05	–	·20	·15	–	·08	–	–	·22	–	3
4	·12	–	–	–	–	–	–	·02	–	–	·22	–	4
5	–	–	–	–	·02	–	–	·04	–	–		–	5
6	·15	–	·19	–	·06	–	·01	–	–	–	·23	–	6
7	·41	–	–	–	·15	–	–	–	–	–	–	–	7
8	–	–	·02		–	–	–	–	–	–	–	–	8
9	·02	–	–	·07	·07	–	–	–	·02	–	–	–	9
10	·20	–	–	–	–	–	–	–	–	·04	–	–	10
11	·20	–	–	–	·05	–	–	–		–	–	–	11
12	·15	–		–	–	–	–	·25	1·18	–	–	·06	12
13	·13	–	·28	·29	–	–	–		·31	·06	–	–	13
14	–	–	–	–	–	–	·04	·18	·08	–	–	·20	14
15	–	–	–	·03	·10	–	–	–	–	–	[illegible]	–	15
16	·09	–	–		–	–	–	·24	–	–	·38	·01	16
17	·06	–	·09	·23	–	–	–	·11	–	–	–	–	17
18	·09	–		–	–	–	–	–	–	·03	–	–	18
19	–	–		–	–	·01	–	–	trace	·05	–	–	19
20	–	–	·14	–	–	–	–	·02	–	·02	·02	–	20
21	–	–	–	–	–	–	–	–	–	–	·07	–	21
22	–	–	–	·07	–	–	–	–	–		–	·15	22
23	–	–	–		–	–	–	·38	–	·28	–	·09	23
24	–	·03	–	·33	–	–	–	–	–	–	–	–	24
25	·02	·22	–	–	·10	–	·02	–	–	–	–	·15	25
26	·03	–	–	–	·11	·08	–	–	–	–	–	·18	26
27	·02	–	–	–	–	–	–	–	–	–	–	·03	27
28	–	–	·27	–		–	·03	–	–	–	–	–	28
29		–	·11	–	·20	–	–	–	–	–	–	·05	29
30	·12	✕	–	–	–	–	–	–	–	–	·21	·03	30
31	·08	✕	–	✕	–	✕	–	–	✕	–	✕	–	31
TOTAL	2·31	·25	1·22	1·02	1·09	·24	·10	1·33	1–62	·48	1·80	1·00	YEAR'S TOTAL 12·46
Days with ·01 in. or more	19	2	11	8	12	3	4	12	6	8?	11?	11	107
Days with ·04 in. or more	15	1	10	7	10	2	1	8	4	5?	8?	8	79

(65,296). Wt. 1,625—6780. 7000. 11/21. Gp.132. A.&E.W.

182A

FORM 1090 **METEOROLOG NIZATION.** 5
(*formerly B.R.O. Form A.*1).

SEP 1921

REGISTER OF RAINFALL IN 1921.

Kept at Royal Botanic Gardens, Kew
in the County of Surrey
by J. Aikman (Director's Office)
Arthur Hill · Director

Lat. Long.
Time of Observation 10 a.m.
Nearest Railway Station Kew Gardens
Diameter of Funnel of Rain Gauge eight in.
Height of top of Gauge above Ground — ft. 9 in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		–	·07	–	–	–	–	–	–	–	·03	·05	1
2	·42	–	–	–	·03	–	–	·01	·03	–	·42	–	2
3	–	–	·05	–	·20	·15	–	·08	–	–	·22	–	3
4	·12	–	–	–	–	–	–	·02	–	–	·22	–	4
5	–	–	–	–	·02	–	–	·04	–	–		–	5
6	·15	–	·19	–	·06	–	·01	–	–	–	·23	–	6
7	·41	–	–	–	·15	–	–	–	–	–	–	–	7
8	–	–	·02		–	–	–	–	–	–	–	–	8
9	·02	–	–	·07	·07	–	–	–	·02	–	–	–	9
10	·20	–	–	–	–	–	–	–	–	·04	–	–	10
11	·20	–	–	–	·05	–	–	–		–	–	–	11
12	·15	–		–	–	–	–	·25	1·18	–	–	·06	12
13	·13	–	·28	·29	–	–	–		·31	·06	–	–	13
14	–	–	–	–	–	–	·04	·18	·08	–	–	·20	14
15	–	–	–	·03	·10	–	–	–	–	–	[illegible]	–	15
16	·09	–	–		–	–	–	·24	–	–	·38	·01	16
17	·06	–	·09	·23	–	–	–	·11	–	–	–	–	17
18	·09	–		–	–	–	–	–	–	·03	–	–	18
19	–	–		–	–	·01	–	–	trace	·05	–	–	19
20	–	–	·14	–	–	–	–	·02	–	·02	·02	–	20
21	–	–	–	–	–	–	–	–	–	–	·07	–	21
22	–	–	–	·07	–	–	–	–	–		–	·15	22
23	–	–	–		–	–	–	·38	–	·28	–	·09	23
24	–	·03	–	·33	–	–	–	–	–	–	–	–	24
25	·02	·22	–	–	·10	–	·02	–	–	–	–	·15	25
26	·03	–	–	–	·11	·08	–	–	–	–	–	·18	26
27	·02	–	–	–	–	–	–	–	–	–	–	·03	27
28	–	–	·27	–		–	·03	–	–	–	–	–	28
29		–	·11	–	·20	–	–	–	–	–	–	·05	29
30	·12	╳	–	–	–	–	–	–	–	–	·21	·03	30
31	·08	╳	–	╳	–	╳	–	–	╳	–	╳	–	31
TOTAL	2·31	·25	1·22	1·02	1·09	·24	·10	1·33	1-62	·48	1·80	1·00	YEAR'S TOTAL 12·46
Days with ·01 in. or more	19	2	11	8	12	3	4	12	6	8?	11?	11	107
Days with ·04 in. or more	15	1	10	7	10	2	1	8	4	5?	8?	8	79

(65,296). Wt. 1,625—6780. 7000. 11/21. Gp.132. A.&E.W.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Royal Botanic Gardens. Kew.
in the County of Surrey
by J. Aikman

Lat. Long.
Time of Observation 10 am.
Nearest Railway Station
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground — ft. 8 in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1		·16			·06				·08	·36	·27	·08	1
2	·02	·32	·20	·18	·02		·26		·03		·03		2
3		·11	·11	·41	·23			·12	·10		·17		3
4		·05	·08		·10		·08			·33			4
5				·15			·78			·07	·45		5
6	·10		·23					1·03			·16		6
7			·20	·14			·47	·06				·02	7
8	·12		·35					·03					8
9	·03		·05	·13			·31	·05					9
10								·01		·02	·15	·01	10
11	·04							·10					11
12				·31				·14					12
13	·01					·08	·22		·15				13
14				·35			·40	·03					14
15	·21	·20				·15			·39				15
16		·03		·09	·15		·03	·01					16
17		·14			·01		·08		·04	·02		·17	17
18	·63				·02		·03					·17	18
19	·16	·06	·03						·10	·16		·26	19
20	·01	·19							·41	·01			20
21		·29		·12			·02			·02		·56	21
22	·12	·05		·14								·06	22
23						·07	·41	·14					23
24	·05		·10	·05	·38			·16	·20				24
25	·15			·37		·13			·01			·18	25
26	·24	·17	·03			·06	·10				·01	·06	26
27	·23	·06	·01	·13					·06			·30	27
28		·19	·05			·33		·14	·01			·07	28
29	·05					·10		·01		·11		·13	29
30	·08	X	·17			·04	·05	·05			·02		30
31	·04	X		X		X	·05	·14	X	·15	X	·70	31
TOTAL	2·29	2·02	1·61	2·57	·97	·96	3·29	2·22	1·58	1·25	1·26	2·77	YEAR'S TOTAL 22·79
Days with ·01 in. or more	18 19	14	~~13~~ 14	~~13~~ 14	8	~~8~~ 9	~~15~~ 18	16	12	10	8	~~14~~ 16	~~149~~ 158
Days with ·04 in. or more	~~14~~ 15	13	~~10~~ 11	13 14	5	~~7~~ 9	~~12~~ 13	11	9	6	5	~~12~~ 14	~~117~~ 125

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

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4 JAN 1924

AIR MINISTRY.

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Kew

in the County of Surrey

by Director, Royal Botanic Gardens

Lat. ____ Long. ____

Time of Observation 10 a.m.

Nearest Railway Station ____

Diameter of Funnel of Rain Gauge ____ in.

Height of top of Gauge above Ground ____ ft. ____ in.

" " " " Sea Level ____ ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10	·02	·12						·03	·03	·08		1
2	·14	·03			·09					·11		·10	2
3									·07	·91		·07	3
4									·11			·02	4
5	·25			·04						·05	·19		5
6		·03	·08			·03							6
7	·27	·63	·30		·02					·33		·14	7
8	·02	·12	·03							·30	·37		8
9	·03	·04	·01		·03		2·05				·03		9
10				·26	·09		·15			·23		·02	10
11	·03	·07		·19	·05					·51		·01	11
12		·39	·79	·24		·04				·36			12
13		·13	·11	·03	·20						·30		13
14		·05	·05		·01			·08	·21	·04			14
15	·03	·01	·02	·05	·18	·10					·17		15
16		·11			·06				·05		·19		16
17	·08						·12	·04	·07	·03			17
18		·36				·05				·06			18
19	·17						·04	·21	·13	·85		·10	19
20		·09	·11						·22				20
21		·07			·05				·02	·15	·02	·21	21
22		·21	·04		·04				·19	·11			22
23		·04	·09		·42		·07	·45		·23		·10	23
24				·06	·01			·17	·22				24
25		·26	·16	·30			·13		·03	·48		·45	25
26		·05		·11		·02				·18		·34	26
27			·10		·06			·20				·09	27
28		·10			·48			·07		·04	·08		28
29	·09			·06	·09		·10	·36					29
30		✕	·13				·17			·16		·38	30
31	·01	✕		✕		✕	·21		✕	·03	✕	·13	31
TOTAL	1·22 ✓	2·81 ✓	2·14 ✓	1·34 ✓	1·88 ✓	0·24 ✓	3·04 ✓	1·58 ✓	1·35 ✓	5·19 ✓	1·43 ✓	2·16 ✓	YEAR'S TOTAL 24·38 ✓
Days with ·01 in. or more	12 ✓	~~20~~ 22 ✓	15 ✓	10 ✓	~~18~~ 17 ✓	5 ✓	9 ✓	8 ✓	12 ✓	~~21~~ 22 ✓	9 ✓	~~14~~ 15 ✓	~~151~~ 156 ✓
Days with ·04 in or more	7 ✓	~~16~~ 17	12 ✓	9 ✓	~~12~~ 13 ✓	3 ✓	9 ✓	8 ✓	9 ✓	~~18~~ 19	7 ✓	11 ✓	~~121~~ 124 ✓

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

FOR OFFICIAL USE.

County No.
River Dist.
Station No.

5 JAN 1925

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Royal Botanic Gardens, Kew
in the County of Surrey
by Director

Lat. Long.
Time of Observation 10 am.
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1					·10	·28	·06	·07			·38	·04	1
2	·05		·17			·17						·09	2
3			·02				·11	·32	·02				3
4					·11	·57			·07			·14	4
5		·03	·17							·25		·06	5
6								·13		·58			6
7	·02								·26	·40			7
8		·01		·11	·04	·43	·01		·04	·09			8
9				·08		·10			·08				9
10	·48	·02		·25		·32				·01			10
11	·03			·31	·54	·35					·73	·01	11
12					·04	·10			·02	·17	·42		12
13				·45	·23		·01				·02		13
14				·13					·43		·03	·11	14
15		·03						·15	·06			·18	15
16	·01								·08				16
17	·13					·08	1·00	·12	·02				17
18	·28	·08			·25	·17		·34			·01		18
19								·12		·15			19
20	·22				·08		·33	·02		·11			20
21	·52				·04		·37	·04	·16	·52			21
22	·37	·01			~~·01~~		·08	·29	·27				22
23			·19		·31		·06		·01			·55	23
24	·29	·09	·14	·02				·23			·06		24
25		·03	·14	·07	·12		·33	·01	·43		·14		25
26									·15	·19	·27	·43	26
27		·11		·84			·35			·18	·09	·52	27
28				·02			·37	·19			·12		28
29		·08		·18	·22		·16	·28	·19	·48		·08	29
30		X		·71	·20				·45	·50	·13	·49	30
31		X		X	·75	X		·15	X	·06	X	·10	31 757
TOTAL	2·40	0·49	0·83	3·17	3·03	2·57	3·24	2·46	2·74	3·69	2.40	2·80	YEAR'S TOTAL 29·82
Days with ·01 in. or more.	11	10	6	12	14	10	13	15	17	14	12	13	147
Days with ·04 in. or more	8	4	5	10	14	10	11	13	13	13	9	12	122

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

158

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Royal Botanic Gardens, Kew

in the County of Surrey

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" Ground " Sea Level 20 (approx) ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·63	·12	·03					·04	·04		·26		1
2	·10			·16					·02		·36		2
3					·21}		·01				·03		3
4	·08}				·14			·25	·03		·03		4
5		·37		·40	·06						·01		5
6		·02		·03	·09		·39	·05	·17}		·30		6
7				·01	·15			·02	·03			·13	7
8	·10	·08}	·03		·02				·01		·14}	·07	8
9					⊙			·08}	·10		·11		9
10			·03	·04	·20}			·45	·09		·04		10
11		·06						·13	·09				11
12	·01	·78						·15		·06			12
13		·64	·12	·08									13
14	·17	·02		·14									14
15	·09		·02}	·04						·19			15
16		·06		·01					·17	·06		·01	16
17				·02						·07			17
18		·09			·34				·04				18
19		~~·09~~			~~·34~~		·17		⊙ ~~·04~~}	·76		⊙	19
20			·05				·08	·06	·75}	·26		·38}	20
21							·30	·14	·17	·64		·31	21
22		·01	·06	·15	·02		1·37	⊙	·30	·58		·27	22
23		·09	·03				·08	·87}		·17		·01	23
24		·23	·03	·03	·54	·04		·01			·05		24
25	·01	·47}		⊙					·22	·04}		⊙	25
26	·01	·22		·20}	·03		·23	·17		·15		⊙	26
27	·20	·07		·05	·17		·44		·05}		·08	·30}	27
28	·15			·09					·03			·15	28
29	·05			·09	·10		·04	·02			·04	·29	29
30		×		·20	×		·28					·64	30
31		×	·06	×	·07}	×	·01		×		×	·06	31 623
TOTAL	1·60	3·33	·46	1·74	2·14	·04	3·40	2·44	2·31	2·98	1·45	2·62	YEAR'S TOTAL 24·51
Days with ·01 in. or more.	12	16	10	~~17~~ 18	~~14~~ 16	1	12	~~14~~ 15	~~17~~ 18	11	12	~~12~~ 15	~~148~~ 156
Days with ·04 in. or more.	9	13	4	~~12~~ 13	~~11~~ 12	1	10	~~11~~ 12	~~12~~ 13	11	9	~~10~~ 13	120

× = ~~wet~~ rain days
⊙ = wet "

(Signed) Arthur W. Hill
Director.

[P.T.O.

A.M. Form 906.

AIR MINISTRY, METEOROLOGICAL OFFICE.

South Kensington, London, S.W. 7.

QUERY FORM.

On examination of the return of observations made at Royal Botanic Gardens Kew 1925.

the following queries arise by comparison of the readings with the charts, &c. The Director will be obliged if the book containing the original observations may be referred to and this paper returned, with the required information, as soon as possible.

QUERY.	REPLY.
In your rainfall return for 1925 which you were so good as to send to this Office recently, the height of the site of rain gauge above sea level was not given. This information is required for publication in "British Rainfall". I shall therefore be glad if you would kindly give the height on the opposite side of this form and return at your convenience. J. 14-4-26.	The height is approximately 20 feet. Arthur W. Hill Director. Royal Botanic Gardens, Kew 16 April 1926.

N.B.—This paper should be folded so as to bring the printed address outside, and returned immediately. Sealing is unnecessary and defaces or causes a gap in the paper, which is to be filed in the Meteorological Office.

For use in M.O. 3.

1. The amendments indicated in red ink are adopted..........................
2. Necessary corrections made in Monthly Return..........................
3. „ „ „ „ Weekly (Form 3110)..........................

For use in M.O. 2.

4. Necessary corrections noted in Forecast Division ....

(192) Wt. 4402A—10416 2,000 6/24 T.S. 128

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

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AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Royal Botanic Gardens, Kew
in the County of Surrey
Diameter of Funnel of Gauge 8" in.
Height of top of Gauge above Ground ft. 8" in.
" Ground " Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·38	·13				·23			·01		·01		1
2		·01				·88	·02		·41		·04		2
3	·22	·48	·01						·05				3
4		·08	·03	·04			·21				·35		4
5	·05	·08	·06		·05		·06		·02		·04	·11	5
6	·50			·16	·01		·03	·10	·20				6
7	·02	·36		·10	·16	·15			·05		·59	·02	7
8				·21				·05		·07	·71		8
9			·01			·41		·09			·16		9
10					·04	·20		·01		·05	·18		10
11		·18			·08	·13		·08		·03	·02		11
12		·06			·12	·13		·06		·24		·02	12
13								·02		·03			13
14		·06		·16	1·2	·17				·47	·88	·07	14
15		·03		·32						·35	·07		15
16		·10		·07	·01						·02		16
17		·67		·05		·73					·10	·09	17
18	·39	·09			·02		·28	·19			·36		18
19				·19	·05		·26				·13		19
20				·45				·03		·05			20
21				·01	·01		·05				·41		21
22	·25	·07		·12						·05	·02		22
23		·03			·02								23
24	·04								·11	·28			24
25	·07			·62			·34			·20	·20		25
26		·02					·33		·10		·01		26
27	·08			·11			·15		·20	·02		·04	27
28	·28	·02	·05	·15			·30		·15	·20	·29	·01	28
29				·03			·03			·04	·31		29
30		X		·15	·22						·21		30
31	·19	X		X		X		·36	X		X		31
TOTAL	2·47	2·47	0·16	2·94	1·99	3·03	2·06	0·99	1·30	2·08	5·11	0·36	YEAR'S TOTAL 24·96
Days with ·01 in. or more.	~~12~~ 14	~~17~~ 18	5	17	13	9	~~12~~ 13	10	10	14	~~22~~ 25	7	155
Days with ·04 in. or more.	~~11~~ 12	~~12~~ 13	2	15	8	9	~~9~~ 10	7	8	11	~~17~~ 19	4	118

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Arthur W. Hill

[P.T.O.

144

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Royal Botanic Gardens, Kew.
in the County of Surrey
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground ft. 8 in.
,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·79					·24	·22		·08	·50		1
2			·07	·11						·04	·03		2
3	·07						·02						3
4	·04			·02	·02								4
5	·03	·11	·19	·44	·13	·03						·01	5
6			·16	·27		·15	·38	·06	·09				6
7	·05	·26	·02	·31		·08	·09	·45				·01	7
8	·02		·03	·25			·09	·13					8
9			·06	·50				·04	·24				9
10				·02				·01	·20				10
11							1·27	·02					11
12	·10							·13					12
13	·10	·01		·01			·13	·10	·16	·02	·03	·10	13
14	·15			·30			·23	·04	1·40		·02	·37	14
15		·01			·03			·44	·01				15
16					·33			·13	·48				16
17	·34					·26		·52	·04				17
18								·15	·04		·06		18
19		·21				·28		·16		·01	·09		19
20	·33	·13					·12	·39			·37	·27	20
21		·07			·05	·03		·09	·22	·13	·10	·45	21
22		·04	·08			·11	·02	~~·20~~ ·03	·30	·45		·40	22
23		·39	·46			·16			·84		·11	·20	23
24		·10	·41	·03		·17		·52				·33	24
25		·27	·30			·09		·63		·02		·50	25
26	·10	·40			·30	·06	·13			·03		·19	26
27	·07	·40	·20		·21	·73	·23		·03	·29	·01		27
28	·29	·12	·05			·18	·07			·02	·70		28
29			·13			·40			·54		·68		29
30	·04	X	·02			·40			·02	·15			30
31	·02	X	·45	X		X	·05		X	·15	X	·20	31
TOTAL	1·75	3·31	2·63	2·26	1·07	3·13	3·07	4·26	4·61	1·39	2·70	3·03	YEAR'S TOTAL 33·21
Days with ·01 in. or more.	15	15	15	11	7	15	14	20	15	12	12	12	163
Days with ·04 in. or more.	13	13	12	7	5	13	12	18	12	7	8	10	130

40-12-1-27
144w)

(Signed) T. [illegible]
Asst. Director.

[P.T.O.

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE. 156

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Royal Botanic Gardens, Kew
in the County of Surrey
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground — ft. 8 in.
" Ground " Sea Level ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08		·07	·01				·11					1
2	·58	·51	·01					·07				·02	2
3				·17	·22		·68	·83					3
4	·09	·50		·03				·50					4
5	·15	·10	·60			·02	·12						5
6			·02			·33					·02	·07	6
7			·02	·08		·10		·11					7
8		·03	·05			·27	·04			·12			8
9	·02		·09						·58	·03			9
10	·22	·13	·10	·03		·03		·05		·12	·14		10
11		·07	·03	·14		·03		·02		·10	·25		11
12	·28	·30	·01	·02								·22	12
13		·02			·03	·66		·02				·08	13
14		·10				·53		·07		·72	·27		14
15	·02			·49	·20						·21		15
16	·02	·10		·05	·10					·12	·18	·23	16
17					·34					·07			17
18			·01	·09	·25	·10				·18	·02	·01	18
19					·30	·05		·14		·42	·02	·12	19
20	·11		·02		·02			·05			·02	·03	20
21	·04		·09	·12	·27	·01				·29	·17		21
22			·06		·08			·13		·91	·23		22
23	·31		·01		·11					·08	·07	·06	23
24	·16							·01	·15	·05	·20		24
25	·11		·02			·01		·08		·02	·07	·27	25
26	·18					·06	·16	·23		·46		·16	26
27			·08			·01	·72	·07	·01	·06		·62	27
28	·34		·01						·23			·15	28
29	·15	·09	·21	·01						·05	·03	·06	29
30		✕	·04	·09		·11	·32			·03		·25	30
31	·11	✕	·27	✕		✕	·30	·23	✕	·02	✕		31
TOTAL	2·97	1·95	1·82	1·33	1·92	2·32	2·34	2·72	0·97	3·85	1·90	2·35	YEAR'S TOTAL 26·44
Days with ·01 in. or more.	18	11	21	13	11	15	7	17	4	19	15	15	166
Days with ·04 in. or more.	15	9	11	8	9	9	7	14	3	15	10	12	122

40-9999

(Signed) Arthur W. Hill
Director. [P.T.O.

Section A **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Royal Botanic Gardens, Kew
in the County of Surrey
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground ft 8 in.
,, Ground ,, Sea Level ft.

days

– A.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·01				·03		·45		·43			1
2		·18		·04		·01	·03			·15		·18	2
3			·02				·36				·01	·21	3
4				·20	·18	·38	·20	·14				·38	4
5					·45	·13	·10	·26		·30		·09	5
6					·07		·03	·16		·01	·05	·34	6
7								·25		·39	·45	·37	7
8	·03				·04					·29		·24	8
9	·07	·13									·02	·24	9
10	·21	·01		·09	·02					·03		·16	10
11				·22	·02	·03					·57	·13	11
12				·15	·20	·25						·06	12
13	·01			·02	·02							·03	13
14					·12	·18						·19	14
15	·07	·02				·05					·43	·02	15
16								·66			·72		16
17	·02							·11		·01			17
18								·09			·23		18
19											·05		19
20							1·60	·02		·32		·13	20
21	·07		·01									·21	21
22						·02		·05			·06	·01	22
23		·04								·04	·37	·23	23
24					·07					·23	·25	}	24
25	01										·11	·20 }	25
26				·03							·06	·08	26
27				·05						·02	·77	·03	27
28	·10			·03			·28			·09	·23	·26	28
29	·11			·25			·01		·07	·01	·23	·10	29
30	·04	×				·03			·14		·20	·12	30
31	·22	×		×		×	·28		×		×	·02	31
TOTAL	0·96	0·39	0·03	1·08	1·19	1·11	2·89	2·19	0·21	2·82	4·81	4·03	YEAR'S TOTAL 21·71
Days with ·01 in. or more.	12	6	2	10	10	10	9	10	2	14	18	25	128
Days with ·04 in. or more.	8	3	—	7	7	5	6	9	2	9	16	20	92

40-9999

(*Signed*) Arthur W. Hill
Director.

[P.T.O.

166

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Royal Botanic Gardens, Kew

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground ....ft. ....in.

,, Ground ,, Sea Level ....ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·20				·01					·19		1
2		·04		·10	·02	·04	·11	·11			·28		2
3	·07	·11		·37	·46			·46		·02			3
4	·56			·85				·03	·11	·06			4
5					·20			·13	·44	·02			5
6			·23		·06			·23		·03			6
7	·10							·03		·04	·48	·11	7
8	·02			·06						·02		·16	8
9	·18		·08		·32				·25				9
10	·32		·07		·13			·13	·09			·18	10
11	·20			·09	·08							·27	11
12	·14				·09			·05				·18	12
13	·03		·15	·18	·07		·11	·21	·25				13
14	·16	·13	·28				·31					·06	14
15			·50	·01			·16			·03	·15		15
16						·03			·07	·01			16
17			·05			·38	·04		·22	·03			17
18			·02	·03	·08	68	·06		·03		·12	·02	18
19				·15				·12	·22	·13	·55	·01	19
20				·02	·06		·39	·18	·25	·29	·21		20
21							·11	·17			·40		21
22	·04			·03	·13	·01	·06	·13	·02	·22	·20		22
23	·13	·04		·03	·10	·38			·01		·06	·02	23
24	·18				·09		·07				·09		24
25				·04	·43	·06				·04	·08		25
26	·13				·18				·16		·25	·37	26
27									·03	·02	·25	·06	27
28	·02						·06		·11	·01	·48	·21	28
29	·13		·02				·45	·46	·15		·06	·08	29
30		×			·28		·22				·01	·11	30
31	·19	×	·03	×	·27	×			×	·06	×	·11	31
TOTAL	2·65	·52	1·43	1·96	3·05	1·59	2·15	2·44	2·41	0·98	3·86	1·05	YEAR'S TOTAL 24·99
*Days with ·01 in. or more.	18	5	10	13	18	8	13	14	16	16	17	15	163
*Days with ·04 in. or more.	15	5	7	8	17	5	13	12	12	7	16	12	129

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) .... [P.T.O.

Asst. Director.

KEW

OBSERVATORY

SURREY

1921- 1930

162

FORM A METEOROLO NIZATION.

RE

162

18 – APL 192

Kept at Kew Obse °,9'W

4th.

in the County of Su

by C. Chree, Sc.D.

Gauge ____ in.

Ground ____ ft. ____ in.

Sea Level 18 ft.

IMPORTANT NOTE. red to the previous day.

If an Observer prefers not t ed to add
the reading at 9 a.m. on 1st the end of
this paragraph. Full instruct in gauges,
and particulars as to the Br Observers,"
sent post-free on application Camden
Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March								Nov.	Dec.	Date
21	mm.	mm.	mm.								mm.	mm.	
1	6.4	-	-								–	5.5	1
2	2.1	-	1.5	-	0.8				–	–	8.5	0.4	2
3	-	-	0.1	-	0.2	4.0	–	2.1	–	–	5.3	–	3
4	2.8	-	0.9	-	4.3	–	–	0.1	–	–	10.2	–	4
5	0.2	-	-	-	-	–	–	1.0	–	–	–	–	5
6	0.9	0.1	6.7	-	0.7	–	–	0.1	–	–	7.7	–	6
7	12.0	-	-	-	1.6	–	0.5	–	–	–	–	–	7
8	1.0	-	0.5	-	3.6	–	–	–	–	–	–	–	8
9	-	-	-	1.4	2.3	–	–	–	–	–	–	–	9
10	4.3	-	-	-	-	–	–	–	0.2	0.2	–	–	10
11	4.4	-	-	-	0.8	–	–	–	19.9	–	–	–	11
12	3.6	0.3	2.8	-	0.5	–	–	–	14.6	–	–	–	12
13	1.9	-	3.3	0.9	-	–	–	9.6	9.9	–	–	0.8	13
14	-	-	1.1	6.8	-	–	1.3	0.1	–	1.0	–	4.8	14
15	-	-	-	0.9	2.4	–	–	0.1	–	–	–	0.2	15
16	0.6	-	-	0.1	-	–	–	–	–	–	4.2	0.2	16
17	2.4	-	1.6	4.4	-	–	1.0	7.5	–	–	4.7	–	17
18	2.4	-	1.4	0.1	-	–	–	–	–	–	–	–	18
19	-	-	2.0	-	-	–	–	–	0.1	2.1	–	–	19
20	-	-	1.5	-	-	0.4	–	0.1	–	0.8	–	0.6	20
21	-	0.1	-	-	-	–	–	–	–	0.2	2.2	–	21
22	-	0.1	-	-	-	–	–	–	–	5.5	0.1	4.2	22
23	-	-	-	11.5	-	–	–	4.2	–	1.3	–	1.7	23
24	-	-	-	-	-	–	–	0.3	–	–	–	0.1	24
25	0.6	4.3	-	0.8	1.7	–	–	–	–	–	–	3.2	25
26	1.0	-	-	-	0.7	1.2	0.5	–	–	–	–	0.1	26
27	-	-	-	-	2.1	–	–	–	–	–	0.2	5.3	27
28	0.2	-	6.7	-	1.0	–	–	–	–	–	0.1	4.0	28
29	0.1	X	3.3	-	1.9	–	0.4	–	–	–	–	–	29
30	0.9	X	0.4	-	0.2	–	–	–	–	–	–	1.8	30
31	4.0	X	-	X	-	X	–	–	X	–	X	0.1	31
99 TOTAL	2.04 51.8	.19 4.9	1.33 33.8	1.05 26.9	.98 24.8	.22 5.6	.15 3.7	.99 25.2	1.76 44.8	.44 11.1	1.70 43.2	1.23 33.0	YEAR'S TOTAL 308.8
Days with 0·2 mm. or more	19	2	14	7	16	3	5	6	4	7	8	13	104
Days with 1·0 mm. or more	13	1	11	4	9	2	2	5	3	4	7	8	69

(44,284). 10/19. (52,639). Wt.10,000—359. 1000. 7/20. Gp.132. A.&E.W.

Copied from 101 3300

FORM A   METEOROLOG … NIZATION.

162

6 APL 192

REGISTER OF RAINFALL IN 1921.

Kept at Kew Observatory, Richmond M.O.

in the County of Surrey

by C. Chree, Sc.D., F.R.S., Superintendent for M.O.

Lat. 51°28' Long. 0°19' W

Time of Observation 0-24h.

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level 18 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Inches should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
21	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	6.4	-	-	-	-	-	-	-	0.1	-	-	5.5	1
2	2.1	-	1.5	-	0.8	-	-	-	-	-	8.5	0.4	2
3	-	-	0.1	-	0.2	4.0	-	2.1	-	-	5.3	-	3
4	2.8	-	0.9	-	4.3	-	-	0.1	-	-	10.2	-	4
5	0.2	-	-	-	-	-	-	1.0	-	-	-	-	5
6	0.9	0.1	6.7	-	0.7	-	-	0.1	-	-	7.7	-	6
7	12.0	-	-	-	1.6	-	0.5	-	-	-	-	-	7
8	1.0	-	0.5	-	3.6	-	-	-	-	-	-	-	8
9	-	-	-	1.4	2.3	-	-	-	-	-	-	-	9
10	4.3	-	-	-	-	-	-	-	0.2	0.2	-	-	10
11	4.4	-	-	-	0.8	-	-	-	19.9	-	-	-	11
12	3.6	0.3	2.8	-	0.5	-	-	-	14.6	-	-	-	12
13	1.9	-	3.3	0.9	-	-	-	9.6	9.9	-	-	0.8	13
14	-	-	1.1	6.8	-	-	1.3	0.1	-	1.0	-	4.8	14
15	-	-	-	0.9	2.4	-	-	0.1	-	-	-	0.2	15
16	0.6	-	-	0.1	-	-	-	-	-	-	4.2	0.2	16
17	2.4	-	1.6	4.4	-	-	1.0	7.5	-	-	4.7	-	17
18	2.4	-	1.4	0.1	-	-	-	-	-	-	-	-	18
19	-	-	2.0	-	-	-	-	-	0.1	2.1	-	-	19
20	-	-	1.5	-	-	0.4	-	0.1	-	0.8	-	0.6	20
21	-	0.1	-	-	-	-	-	-	-	0.2	2.2	-	21
22	-	0.1	-	-	-	-	-	-	-	5.5	0.1	4.2	22
23	-	-	-	11.5	-	-	-	4.2	-	1.3	-	1.7	23
24	-	-	-	-	-	-	-	0.3	-	-	-	0.1	24
25	0.6	4.3	-	0.8	1.7	-	-	-	-	-	-	3.2	25
26	1.0	-	-	-	0.7	1.2	0.5	-	-	-	-	0.1	26
27	-	-	-	-	2.1	-	-	-	-	-	0.2	5.3	27
28	0.2	-	6.7	-	1.0	-	-	-	-	-	0.1	4.0	28
29	0.1	X	3.3	-	1.9	-	0.4	-	-	-	-	-	29
30	0.9	X	0.4	-	0.2	-	-	-	-	-	-	1.8	30
31	4.0	X	-	X	-	X	-	-	X	-	X	0.1	31
99 TOTAL	2.04 51.8	.19 4.9	1.33 33.8	1.05 26.9	.98 24.8	.22 5.6	.15 3.7	.99 25.2	1.76 44.8	.44 11.1	1.70 43.2	1.23 33.0	YEAR'S TOTAL 308.8
Days with 0·2 mm. or more	19	2	14	7	16	3	5	6	4	7	8	13	104
Days with 1·0 mm. or more	13	1	11	4	9	2	2	5	3	4	7	8	69

(44.284). 10/19. (52,639). Wt.10,000—359. 1000. 7/20. Gp.132. A.&E.W.

Copied from MO 3300

Ex-D.L.B.

AIR MINISTRY.

Form 1091 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.
(formerly B.R.O. Form A.2).

REGISTER OF RAINFALL IN 1922

Read ..../62 20/4/23

Kept at Kew Observatory
in the County of Surrey
by Dr. Charles Chree

Lat. .... Long. ....
Time of Observation 0-24
Nearest Railway Station ....
Diameter of Funnel of Rain Gauge .... in.
Height of top of Gauge above Ground .... ft. .... in.
" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62. Camden Square, London, N.W. 1, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1. following.

Records taken in Inches should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
22	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	-	-	5·6	-	3·3	-	0·2	0·1	0·3	1·9	10·7	2·5	1
2	0·1	8·8	-	-	-	-	3·8	-	1·0	-	-	-	2
3	-	2·1	3·3	15·3	6·3	-	1·6	2·2	-	-	4·5	-	3
4	-	3·5	5·5	0·1	1·5	-	1·6	1·2	-	7·8	0·5	-	4
5	-	-	0·4	0·8	0·9	-	11·4	-	-	1·4	6·5	-	5
6	-	-	5·1	2·3	-	-	9·1	16·2	-	-	8·1	-	6
7	2·7	-	4·3	1·1	-	-	14·5	0·1	-	-	0·8	-	7
8	1·9	-	9·7	5·9	-	0·2	0·8	2·5	-	-	-	0·8	8
9	1·0	-	-	1·6	-	-	3·9	2·5	-	-	-	-	9
10	0·6	-	-	-	-	0·1	-	-	-	0·3	4·0	0·3	10
11	1·6	-	-	-	-	-	0·1	2·3	-	-	-	-	11
12	-	-	-	7·8	-	-	-	3·0	2·3	-	0·1	-	12
13	0·4	-	-	9·3	-	2·2	0·8	0·3	2·0	-	-	-	13
14	-	-	-	0·3	-	-	5·8	0·6	9·1	-	0·1	-	14
15	4·2	4·9	-	-	-	3·4	7·9	-	0·1	-	0·1	0·1	15
16	1·2	0·4	-	2·1	-	-	-	-	-	0·1	0·1	0·8	16
17	-	0·7	-	-	3·9	-	-	0·1	1·2	-	-	2·4	17
18	3·7	3·2	-	-	-	-	2·1	-	-	0·4	-	4·0	18
19	15·9	1·2	-	-	0·3	-	-	-	13·7	-	-	1·1	19
20	0·3	0·1	0·7	-	-	-	-	-	-	4·2	-	7·1	20
21	3·0	11·0	0·4	-	-	-	0·3	-	-	0·2	-	11·2	21
22	0·3	1·1	-	6·8	-	1·0	8·6	1·3	-	-	-	4·8	22
23	-	0·3	-	-	-	1·3	2·1	2·0	2·5	-	-	0·8	23
24	-	-	1·1	0·6	-	1·7	3·9	4·7	2·3	-	-	-	24
25	5·6	-	0·9	9·2	9·8	0·1	-	-	-	-	-	4·2	25
26	3·0	4·3	0·4	0·6	-	3·1	2·5	-	0·2	-	0·3	-	26
27	6·9	0·3	-	2·3	-	-	-	-	1·4	0·2	-	9·2	27
28	0·9	5·7	0·8	-	-	8·6	-	3·3	0·1	-	0·1	1·5	28
29	0·8		-	-	-	3·0	-	0·4	-	2·7	-	1·6	29
30	1·8		4·4	-	-	0·3	1·3	5·5	3·5	-	-	7·5	30
31	0·8		0·4		-		1·5	4·4		-		12·1	31
99 Total	2.23 56·7 ✓	1.87 47·6 ✓	1.69 43·0 ✓	2.60 66·1 ✓	1.02 26·0 ✓	·98 25·0 ✓	3.30 83·8 ✓	2.07 52·7 ✓	1.56 39·7 ✓	·76 19·2 ✓	1.41 35·9	72·0 ✓ 2.83	Year's Total ✓ 567·7
Days with 0·2 mm. or more	20 ✓	14 ✓	15 ✓	15 ✓	7 ✓	10 ✓	20 ✓	16 ✓	12 ✓	9 ✓	8 ✓	17 ✓	163 ✓
Days with 1·0 mm. or more	13 ✓	10 ✓	8 ✓	11 ✓	5 ✓	8 ✓	16 ✓	13 ✓	10 ✓	5 ✓	5 ✓	13 ✓	117 ✓

(65,309). Wt.21,626—6781. 730. 11/21. Gp.133. A.&E.W.

Section **A** for the entry of Daily Observations

Station No.

162

BRITISH RAINFALL ORGANIZATION—METEOROLOGICAL OFFICE—AIR MINISTRY

FORM 1090

REGISTER OF RAINFALL IN 19~~5~~23

Kept at Kew Observatory

in the County of

Diameter of funnel of gauge .... in.

Height of top of gauge above ground .... ft. .... in.

Height of ground above sea level .... ft.

Jan. 1, following

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
23	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·3	0·2	3·1	—	—	—	—	0·6	1·6	0·7	2·7	0·2		1
2	5·7	1·2	—	—	0·1	—	—	—	—	2·7	0·1	2·4		2
3	—	—	—	—	2·6	—	—	—	—	23·5	—	0·1		3
4	—	—	—	—	—	0·2	—	—	4·5	—	—	1·9		4
5	7·0	—	—	0·4	0·1	—	—	—	—	—	5·3	0·1		5
6	—	1·0	1·7	1·0	—	0·1	—	—	—	1·5	—	—		6
7	7·6	6·7	6·6	—	0·4	—	—	—	—	9·2	—	3·2		7
8	0·5	13·8	1·4	—	—	—	—	—	—	6·2	7·5	0·5		8
9	1·4	0·2	0·2	—	0·7	—	28·	—	—	2·5	2·3	—		9
10	—	2·8	0·1	3·6	0·7	—	29·7	—	—	1·0	—	0·1		10
11	0·2	0·1	—	6·1	2·7	—	—	—	—	3·6	—	0·3		11
12	0·1	3·8	2·9	7·5	3·6	1·2	—	—	—	21·6	—	0·3		12
13	0·2	5·1	19·7	3·5	2·7	—	—	—	—	—	3·4	—		13
14	—	4·8	—	1·9	—	—	—	—	5·5	2·5	4·3	—		14
15	—	—	1·6	0·8	5·8	2·5	0·1	2·3	1·3	—	4·4	—		15
16	0·6	0·8	—	—	1·3	—	0·8	—	—	—	—	—		16
17	—	2·3	—	—	0·3	—	2·0	2·6	—	0·2	4·0	—		17
18	1·5	6·9	—	—	—	0·4	0·3	6·8	2·7	1·8	0·1	—		18
19	2·4	0·8	—	—	—	1·2	1·0	—	2·0	18·4	—	2·4		19
20	3·2	—	0·3	—	—	—	—	—	0·9	3·2	0·2	—		20
21	—	3·9	2·5	—	—	0·1	—	—	5·9	4·7	—	5·0		21
22	—	5·1	—	0·1	1·6	—	—	—	3·1	2·5	0·5	1·7		22
23	—	0·6	2·6	—	12·5	—	1·6	6·9	2·5	6·3	—	0·1		23
24	—	0·8	—	0·2	—	—	—	7·0	2·5	0·2	—	1·9		24
25	—	0·4	—	5·0	0·2	0·4	3·6	0·1	2·5	2·4	—	10·2		25
26	—	7·3	3·4	7·6	—	0·3	—	0·1	—	10·4	—	3·1		26
27	—	0·4	3·0	—	0·8	—	—	4·1	—	6·2	—	6·0		27
28	—	2·5	0·1	0·1	8·8	—	3·0	—	—	—	2·5	1·9		28
29	2·0	×	3·5	1·9	7·4	—	—	9·5	—	—	—	0·6		29
30	—	X	—	0·1	—	—	6·4	—	—	0·7	—	8·5		30
31	—	X	—	X	—	X	5·7	—	X	3·4	X	1·7		31
TOTAL 99	1·29 32·7	2·81 71·5	2·07 52·7	1·57 39·8	2·06 52·3	·25 6·4	3·26 82·9	1·57 40·0	1·38 35·0	5·33 135·4	1·47 37·3	2·05 52·2	Year's Total 638·2	
*Days with ·01 in. or more.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
*Days with ·04 in. or more.														

*See Instruction 3(*g*) on other side. †Spare column, no entries required, except year's total.

(*Signed*) .... (P.T.O.)

Section **A** for the entry of Daily Observations

Station No.

BRITISH RAINFALL ORGANIZATION—METEOROLOGICAL OFFICE—AIR MINISTRY

FORM 1090

162

REGISTER OF RAINFALL IN 19~~5~~24

Kept at Kew Observatory

in the County of

Diameter of funnel of gauge .... in.

Height of top of gauge above ground .... ft. .... in.

Height of ground above sea level .... ft.

Jan. 1, following

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
24	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	2.4	–	0.1	0.3	3.8	24.9	–	0.3	–	0.1	9.9	0.7		1
2	1.0	–	1.2	–	0.5	4.8	1.6	3.4	–	–	–	4.0		2
3	0.1	–	3.7	–	2.6	0.1	2.8	6.0	–	–	–	0.4		3
4	0.1	–	–	0.1	1.1	15.4	–	–	2.0	–	–	2.9		4
5	–	–	0.2	–	–	0.1	–	–	–	7.4	–	0.5		5
6	–	0.9	5.0	–	–	–	0.5	2.4	0.8	13.6	–	0.3		6
7	–	–	–	–	–	10.1	0.1	1.5	3.3	6.1	–	–		7
8	1.5	–	–	–	1.3	2.1	–	–	2.4	4.5	–	0.1		8
9	0.9	0.6	–	5.4	–	1.4	0.3	–	4.1	0.4	–	–		9
10	9.3	–	–	11.8	8.0	1.9	–	–	–	–	–	0.3		10
11	1.0	–	–	1.9	4.2	14.2	–	–	0.5	3.7	5.4	0.2		11
12	0.4	0.1	0.1	10.5	1.3	5.0	–	0.1	0.6	–	16.7	0.1		12
13	–	–	–	3.6	0.5	–	0.8	0.1	0.4	–	3.8	2.0		13
14	–	–	–	3.4	6.2	–	–	0.2	10.1	–	0.6	–		14
15	–	0.8	–	3.0	–	–	–	3.9	1.0	–	–	4.1		15
16	–	–	–	–	–	–	–	0.3	2.1	–	–	0.9		16
17	0.6	–	–	–	–	1.7	26.9	2.9	0.5	–	–	–		17
18	6.3	1.6	–	–	1.8	5.8	0.1	6.3	–	–	0.1	0.1		18
19	6.3	–	–	–	3.9	–	0.8	1.5	–	3.9	–	–		19
20	1.3	–	–	–	0.5	–	–	0.7	1.1	0.1	0.2	–		20
21	13.8	–	–	–	0.4	–	16.7	0.8	1.7	16.1	–	–		21
22	6.5	–	–	–	–	–	3.0	88	1.4	–	–	–		22
23	2.9	–	4.7	0.2	3.1	–	–	0.7	5.5	–	–	13.0		23
24	8.4	1.5	0.2	–	6.1	–	0.6	6.4	–	–	–	4.4		24
25	0.8	1.5	2.6	1.1	2.2	–	3.7	0.2	13.1	–	3.5	2.6		25
26	–	–	3.7	12.0	–	–	6.5	–	5.8	4.6	4.4	–		26
27	–	2.1	–	6.1	–	–	0.9	0.1	–	1.8	7.3	19.1		27
28	–	–	–	3.6	–	–	16.5	0.7	–	1.7	0.8	0.7		28
29	0.1	1.4	–	5.3	6.5	–	13.3	5.4	–	12.8	1.9	–		29
30	–	X	–	17.9	–	–	0.2	9.0	18.6	8.9	3.3	13.7		30
31	0.1	X	–	X	7.4	X	–	1.9	X	6.6	X	2.1		31
TOTAL 99	2.51 63.8	·41 10.5	·85 21.5	3.39 86.2	2.42 61.4	3.45 87.5	375 95.3	2.50 63.6	2.95 75.0	3.63 92.3	228 57.9	284 72.2	Year's Total 787.2	
~~*Days with~~ .01 in. or more.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
*Days with .04 in. or more.														

*See Instruction 3(*g*) on other side. †Spare column, no entries required, except year's total.

(*Signed*) .... (P.T.O.)

Section **A** for the entry of Daily Observations

Station No.

BRITISH RAINFALL ORGANIZATION—METEOROLOGICAL OFFICE—AIR MINISTRY

FORM 1090

REGISTER OF RAINFALL IN 195 25

162

Kept at Kew Observatory

in the County of

Diameter of funnel of gauge in.

Height of top of gauge above ground ft. in.

Height of ground above sea level ft.

0-24

Jan. 1, following

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
25	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	9·4	–	0·6	1·3	1·2	–	–	1·8	1·0	–	5·8	0·2		1
2	10·3	–	–	4·6	–	–	–	–	–	–	0·5	–		2
3	1·1	–	–	–	3·9	–	0·1	–	0·5	–	7·6	–		3
4	1·0	–	–	–	2·6	–	–	4·1	0·8	–	0·8	–		4
5	–	–	–	1·6	1·7	–	–	2·3	4·6	–	1·1	–		5
6	–	10·0	–	9·8	0·9	–	0·7	1·4	0·1	–	–	0·1		6
7	0·1	–	–	1·3	3·5	–	10·0	–	–	–	12·3	0·3		7
8	1·7	1·9	0·7	–	2·5	–	–	0·3	0·9	–	–	4·5		8
9	0·6	0·1	–	–	0·4	–	–	2·0	2·9	–	–	–		9
10	0·1	0·1	–	2·1	1·6	–	0·1	11·1	2·0	–	4·3	–		10
11	0·2	1·5	0·7	–	–	–	–	2·9	4·7	–	0·5	–		11
12	0·1	1·3	0·1	–	–	–	–	0·7	–	–	–	0·1		12
13	–	28·8	2·4	1·9	–	–	–	2·7	–	1·8	–	0·2		13
14	1·6	4·7	0·5	3·8	–	–	–	0·1	–	–	–	–		14
15	4·8	0·4	0·3	1·4	–	–	–	–	–	–	–	–		15
16	0·1	1·4	–	0·1	–	–	–	–	3·7	5·5	–	–		16
17	–	–	–	–	–	–	–	–	–	0·3	–	–		17
18	–	0·9	–	0·4	2·8	–	0·1	–	–	2·3	–	0·1		18
19	–	1·1	–	–	–	–	4·7	–	9·1	7·1	–	2·0		19
20	–	–	1·3	–	0·2	–	1·6	–	12·2	17·6	–	7·2		20
21	–	–	0·2	–	–	–	1·1	7·9	4·7	6·7	–	2·7		21
22	–	0·4	1·3	–	–	–	47·0	2·9	8·6	21·7	–	11·8		22
23	0·2	2·2	0·1	4·0	7·2	–	8·1	2·5	0·4	9·6	–	0·7		23
24	0·1	6·1	2·9	0·6	2·7	1·0	1·3	17·7	–	0·4	–	–		24
25	0·1	6·2	–	0·6	5·7	–	–	–	3·2	0·2	1·4	2·4		25
26	–	12·4	–	3·8	–	0·1	4·0	–	3·6	4·6	–	1·7		26
27	1·1	1·1	–	2·7	5·5	–	12·7	5·1	–	–	1·8	3·8		27
28	7·6	0·6	–	1·6	–	–	–	–	0·6	–	–	2·1		28
29	0·7	X	–	2·4	0·2	–	0·7	–	–	–	0·8	2·5		29
30	0·5	X	–	6·3	3·1	–	0·4	–	–	–	0·8	18·5		30
31	3·3	X	–	X	2·7	X	7·3	–	X	0·1	X	6·9		31
TOTAL 99	1·76 44·7	3·20 81·2	·44 11·1	1·98 50·3	1·91 48·4	·04 1·1	3·93 99·9	2·58 65·5	2·50 63·6	3·07 77·9	1·48 37·7	2·67 67·8	Year's Total 649·2	
*Days with .01 in. or more.	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	
*Days with .04 in. or more.														

*See Instruction 3(*g*) on other side. †Spare column, no entries required, except year's total.

(*Signed*) (P.T.O.)

Form 3225.

157

AIR MINISTRY.

METEOROLOGICAL OFFICE, LONDON.

0-24 hrs.

Values of Rainfall (Beckley Gauge) for the year 1925

at Kew Observatory Extracted from Tabulations

162

Day.	Jan.	Feb.	Mar.	Apl.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
	mm	m.m.	m.m.	m.m.	m.m.	mm	m.m.	m.m.	mm	mm	mm	mm	
1	9.4	0.0	0.6	1.3	1.2	0.0	0.0	1.8	1.0	0.0	5.8	0.2	
2	10.3	0.0	0.0	4.6	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	
3	1.1	0.0	0.0	0.0	3.9	0.0	0.1	0.0	0.5	0.0	7.6	0.0	
4	1.0	0.0	0.0	0.0	2.6	0.0	0.0	4.1	0.8	0.0	0.8	0.0	
5	0.0	0.0	0.0	1.6	1.7	0.0	0.0	2.3	4.6	0.0	1.1	0.0	
6	0.0	10.0	0.0	9.8	0.9	0.0	0.7	1.4	0.1	0.0	0.0	0.1	
7	0.1	0.0	0.0	1.3	3.5	0.0	10.0	0.0	0.0	0.0	12.3	0.3	
8	1.7	1.9	0.7	0.0	2.5	0.0	0.0	0.3	0.9	0.0	0.0	4.5	
9	0.6	0.1	0.0	0.0	0.4	0.0	0.0	2.0	2.9	0.0	0.0	0.0	
10	0.1	0.1	0.0	2.1	1.6	0.0	0.1	11.1	2.0	0.0	4.3	0.0	
11	0.2	1.5	0.7	0.0	0.0	0.0	0.0	2.9	4.7	0.0	0.5	0.0	
12	0.1	1.3	0.1	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.1	
13	0.0	28.8	2.4	1.9	0.0	0.0	0.0	2.7	0.0	1.8	0.0	0.2	
14	1.6	4.7	0.5	3.8	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	
15	4.8	0.4	0.3	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
16	0.1	1.4	0.0	0.1	0.0	0.0	0.0	0.0	3.7	5.5	0.0	0.0	
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	
18	0.0	0.9	0.0	0.4	2.8	0.0	0.1	0.0	0.0	2.3	0.0	0.1	
19	0.0	1.1	0.0	0.0	0.0	0.0	4.7	0.0	9.1	7.1	0.0	2.0	
20	0.0	0.0	1.3	0.0	0.2	0.0	1.6	0.0	12.2	17.6	0.0	7.2	
21	0.0	0.0	0.2	0.0	0.0	0.0	1.1	7.9	4.7	6.7	0.0	2.7	
22	0.0	0.4	1.3	0.0	0.0	0.0	47.0	2.9	8.6	21.7	0.0	11.8	
23	0.2	2.2	0.1	4.0	7.2	0.0	8.1	2.5	0.4	9.6	0.0	0.7	
24	0.1	6.1	2.9	0.6	2.7	1.0	1.3	17.7	0.0	0.4	0.0	0.0	
25	0.1	6.2	0.0	0.6	5.7	0.0	0.0	0.0	3.2	0.2	1.4	2.4	
26	0.0	12.4	0.0	3.8	0.0	0.1	4.0	0.0	3.6	4.6	0.0	1.7	
27	1.1	1.1	0.0	2.7	5.5	0.0	12.7	5.1	0.0	0.0	1.8	3.8	
28	7.6	0.6	0.0	1.6	0.0	0.0	0.0	0.0	0.6	0.0	0.0	2.1	
29	0.7	–	0.0	2.4	0.2	0.0	0.7	0.0	0.0	0.0	0.8	2.5	
30	0.5	–	0.0	6.3	3.1	0.0	0.4	0.0	0.0	0.0	0.8	18.5	
31	3.3	–	0.0	–	2.7	–	7.3	0.0	–	0.1	–	6.9	25.56
Total ...	44.7	81.2	11.1	50.3	48.4	1.1	99.9	65.5	63.6	77.9	37.7	67.8	649.2
inches	1.76	3.20	·43	1.98	1.90	·04	3.94	2.58	2.50	3.08	1.48	2.67	
Mean ...	1.44	2.90	0.36	1.68	1.91	0.04	3.22	2.11	2.12	2.51	1.26	2.19	
Largest Amount.	10.3	28.8	2.9	9.8	7.2	1.0	47.0	17.7	12.2	21.7	12.3	18.5	
Date.	2nd	13th	24th	6th	23rd	24th	22nd	24th	20th	22nd	7th	30th	
Rain days ·01	15	17	10	18	18	1	13	15	17	12	12	16	164
[illegible]	10	13	4	15	14	1	10	13	12	9	7	12	120

JPW

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(*21) Wt. 22857—8258. 1,000. 12/22. T. S. 128.

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For Official use.

FORM 1091.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1926.

County No.
River Div.
Station No. 162

Kept at Richmond, (Kew Obs:)
in the County of Surrey
by Meteorological Office

Lat. 51°28′ N Long. 0°19′ W
Time of Observation 7h
Nearest Railway Station Richmond
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground – ft. 10 in.
" Ground " Sea Level 18 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Records taken in Inches should be entered on Form 1090.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
26	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	7.8	3.4	–	–	0.4	3.6	–	–	4.4	–	0.1	–	1
2	2.0	0.4	–	–	–	24.8	0.5	–	12.0	–	1.2	–	2
3	5.6	10.9	0.5	–	–	0.1	–	0.1	0.3	0.1	Wet air 0.1	–	3
4	–	0.1	R.H.S 0.7	0.6	–	–	4.7	–	–	–	–	–	4
5	1.5	4.0	0.8	–	2.3	–	1.6	–	0.2	–	10.6	2.8	5
6	1.6	7.6	0.7	1.0	–	–	0.6	2.8	4.4	–	5.6	0.1	6
7	10.8	1.3	–	5.1	3.0	3.9	–	1.1	0.6	–	R.H. 6.2	0.3	7
8	0.1	0.1	–	5.2	–	–	–	0.5	–	1.3	21.2	–	8
9	–	–	0.1	–	–	9.7	–	1.7	–	0.3	4.0	–	9
10	–	–	–	–	0.8	6.1	–	0.6	–	0.2	4.6	–	10
11	Wet air 0.1	3.3	–	–	2.0	3.7	–	1.1	–	1.0	0.6	0.1	11
12	–	0.5	–	–	R.H. 2.7	4.0	–	0.6	–	5.7	–	0.2	12
13	Snow 0.1	–	–	–	–	1.6	–	0.5	–	0.8	21.4	–	13
14	Snow 1.6	0.8	–	0.5	21.7	5.3	–	–	–	12.2	0.6	2.0	14
15	Snow 2.6	0.7	–	12.6	–	–	–	–	–	9.3	1.2	H. frost 0.1	15
16	–	2.5	–	2.3	R.H. 0.2	2.7	–	3.9	–	–	0.6	–	16
17	–	15.5	–	0.7	0.3	20.6	–	–	–	–	2.5	0.1	17
18	3.9	2.1	–	–	1.8	0.1	4.4	1.2	–	–	11.1	–	18
19	H. frost 0.2	–	–	0.1	0.8	–	7.1	–	–	0.3	0.3	–	19
20	H. frost 0.1	–	–	10.7	–	–	0.2	0.6	–	0.3	8.3	–	20
21	–	–	–	0.1	0.4	–	0.8	0.1	–	0.7	4.0	–	21
22	5.9	1.6	–	3.3	–	–	–	–	–	1.6	0.7	–	22
23	0.8	0.4	–	–	0.2	–	–	–	–	0.1	–	–	23
24	0.1	–	–	–	–	–	2.0	–	5.2	7.3	–	–	24
25	1.8	–	–	4.9	–	–	2.9	–	0.4	4.7	0.6	0.4	25
26	–	0.2	–	–	–	–	8.9	–	1.8	H. frost 0.1	5.5	0.1	26
27	2.3	0.5	1.9	3.3	–	–	0.8	–	4.3	–	–	–	27
28	7.4	–	–	4.4	–	–	7.7	–	R.H. 1.3	4.9	0.6	–	28
29	R.H. 0.2	✕	–	0.9	4.6	–	0.3	–	–	1.0	13.0	–	29
30	0.4	✕	–	3.1	1.5	–	1.3	–	–	–	5.4	–	30
31	4.5	✕	–	✕	–	✕	–	2.5	✕	–	✕	–	31
99 TOTAL	61.4	55.9	4.7	68.8	42.7	86.2	43.8	17.3	34.9	51.9	130.0	6.2	YEAR'S TOTAL 603.8
Days with 0·2 mm. or more.	18	17	5	15	15	11	15	12	11	16	23	5	163
Days with 1·0 mm. or more	14	10	1	11	8	11	9	7	7	10	16	2	106
	2.42	2.20	·19	2.71	1.68	3.39	1.72	·68	1.37	2.04	5.12	·24	23.76

Section **A** for the entry of Daily Observations. 7h – 7h. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1927.

162

Kept at KEW OBSERVATORY.
in the County of SURREY
Diameter of Funnel of Gauge 11¼ in.
Height of top of Gauge above Ground 1 ft. 9 in.
„ Ground „ Sea Level 20 ft.

THF 2 SP

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Inches should be entered on Form 1090.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
27	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	·	21.0	0.3	2.2	·	·	12.3	5.6	Trace	1.4	12.8	·	1
2	Trace	Trace	1.4	2.5	·	·	Trace	·	Trace	1.4	0.8	·	2
3	1.4	Trace	Trace	Trace	·	Trace	0.5	·	Trace	Trace	Trace	Trace	3
4	Trace	Trace	0.2	0.4	·	0.2	·	·	·	Trace	·	Trace	4
5	1.9	3.2	5.3	10.8	0.7	0.3	Trace	Trace	·	Trace	0.2	Trace	5
6	Trace	·	3.6	2.8	1.9	3.1	7.0	1.6	2.2	Trace	·	0.2	6
7	1.5	6.6	0.4	9.5	·	1.8	1.1	5.9	·	Trace	Trace	Trace	7
8	0.4	·	0.8	5.4	·	·	Trace	9.6	0.1	Trace	Trace	Trace	8
9	Trace	·	0.8	5.5	·	·	3.3	0.9	3.8	Trace	Trace	0.1	9
10	Trace	Trace	Trace	0.3	·	·	·	0.5	7.4	Trace	·	Trace	10
11	Trace	·	Trace	Trace	·	·	28.0	0.4	Trace	Trace	·	·	11
12	2.4	Trace	0.2	·	·	·	Trace	3.7	·	0.2	0.4	·	12
13	2.2	Trace	·	Trace	·	·	Trace	2.8	3.8	0.2	0.1	0.5	13
14	4.3	0.1	·	1.6	0.6	·	9.0	0.7	37.9	Trace	0.2	10.3	14
15	0.2	·	Trace	Trace	0.9	·	Trace	11.4	0.9	·	Trace	0.2	15
16	0.1	0.3	·	·	8.4	·	Trace	6.2	5.5	·	Trace	Trace	16
17	8.1	·	0.1	·	·	6.7	0.1	12.5	6.9	·	Trace	Trace	17
18	1.3	Trace	Trace	·	·	7.2	·	4.4	1.1	0.1	1.2	·	18
19	0.1	4.3	·	Trace	·	0.1	·	1.6	Trace	0.3	3.5	Trace	19
20	2.7	4.3	Trace	·	·	Trace	2.6	11.2	Trace	·	9.3	3.1	20
21	5.4	1.7	·	·	1.6	0.6	Trace	1.8	4.7	3.7	1.9	15.0	21
22	4.7	1.2	1.2	Trace	·	1.9	Trace	1.2	7.9	9.5	0.1	9.8	22
23	0.3	10.3	11.1	·	·	1.8	Trace	Trace	18.1	0.1	2.5	4.7	23
24	Trace	3.1	1.1	2.1	·	5.9	Trace	7.9	Trace	Trace	0.2	2.3	24
25	Trace	7.1	16.3	·	·	2.6	·	13.1	0.7	0.1	0.1	37.0	25
26	1.2	9.5	0.9	·	5.1	0.6	3.3	Trace	Trace	1.1	Trace	4.1	26
27	1.7	5.7	0.3	·	8.4	17.8	5.1	·	0.1	7.5	Trace	0.4	27
28	7.2	8.0	Trace	0.1	Trace	3.6	0.7	·	Trace	0.8	6.0	·	28
29	0.2	X	4.3	·	·	7.9	·	·	12.8	0.1	28.9	·	29
30	1.1	X	0.8	·	Trace	5.3	Trace	0.1	0.1	2.0	Trace	0.1	30 8158
31	0.5	X	8.2	X	Trace	X	0.4	Trace	X	3.7	X	6.3	~~815.9~~ 31
99 TOTAL	1.93 48.9	3.40 86.4	57.3 57.0	1.70 43.2	1.09 27.6	~~2.65~~ 67.4	~~2.89~~ 73.5 34	~~4.06~~ 103.1	~~4.49~~ 114.0	1.27 32.2	682 68.4	3.71 94.1	YEAR'S TOTAL 815.8
Days with 0·2 mm. or more.	20	14	18	11	8	16	12	20	14	12	2.69 13	13	171
Days with 1·0 mm. or more.	15	13	2.26 9	9	5	12	9	16	12	8	8	9	125.

Please read the Notes and Instructions Overleaf.

(144w)

(Signed) F J W Whipple

Use MWR version

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

143

FORM 1091.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1927.

Kept at Kew Observatory

in the County of

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

„ Ground „ Sea Level .... ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Inches should be entered on Form 1090.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm	mm.	mm.	mm.	mm.	mm.	
1		14·0											1
2													2
3													3
4													4
5													5
6													6
7				12·2									7
8													8
9													9
10													10
11							28·0						11
12													12
13													13
14													14
15									19·6				15
16													16
17													17
18								15·1					18
19													19
20													20
21	8·1												21
22										12·9			22
23													23
24													24
25			16·3									32·7	25
26													26
27					13·5	17·6							27
28													28
29											34·1		29
30		×											30
31		×		×		×			×		×		31
													YEAR'S TOTAL
TOTAL	48·5	86·3	55·7	45·3	27·6	64·3	76·1	103·5	114·0	32·2	68·2	94·1	815·8
Days with 0·2 mm. or more.	19	14	17	12	7	16	11	17	15	11	13	11	163
Days with 1·0 mm. or more.	14	13	10	8	5	12	9	15	11	7	7	9	120
	1·91	3·40	2·19	1·78	1·09	2·53	3·00	4·07	4·49	1·27	2·69	3·70	32·12

(Signed) ....

[P.T.O.

Section **A** for the entry of Daily Observations.

7h-7h

FOR OFFICIAL USE.

154

162

Form 1091.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1928.

MWR is 0-24h

of MWR rather version 7h-7h correct.

Kept at KEW OBSERVATORY.

in the County of SURREY.

Diameter of Funnel of Gauge ~~5~~ 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 18 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Inches should be entered on Form 1090.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
28	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	1.1	0.1	1.5	0.7	-	-	-	3.8	-	-	-	Trace	1
2	15.4	12.9	0.3	0.1	Trace	-	-	0.9	-	Trace	Trace	0.1	2
3	Trace	0.1	Trace	5.4	4.6	-	17.7	15.2	-	-	0.2	Trace	3
4	1.0	1.0	Trace	0.4	-	0.2	-	9.7	-	-	Trace	Trace	4
5	3.6	3.0	13.8	Trace	-	0.4	3.9	-	Trace	Trace	Trace	0.1	5
6	-	Trace	Trace	-	-	7.1	-	-	Trace	Trace	Trace	2.3	6
7	Trace	Trace	1.2	2.1	-	3.6	-	2.7	-	Trace	-	0.1	7
8	Trace	1.7	Trace	Trace	Trace	5.5	1.1	-	-	0.8	-	0.1	8
9	0.5	Trace	3.5	Trace	-	2.3	-	-	14.7	3.6	Trace	Trace	9
10	2.4	3.9	0.2	0.9	Trace	1.5	-	0.2	Trace	0.7	3.5	-	10
11	2.5	0.3	0.5	5.1	-	0.8	-	1.4	-	4.1	6.1	4.4	11
12	6.7	1.8	0.2	0.2	-	-	-	0.1	-	0.3	0.2	2.6	12
13	Trace	5.8	Trace	-	Trace	16.2	-	0.6	-	-	0.8	Trace	13
14	0.7	2.5	-	0.1	0.5	9.9	-	2.1	-	15.0	6.9	Trace	14
15	Trace	Trace	-	9.3	2.9	Trace	-	-	-	Trace	0.5	Trace	15
16	0.9	2.3	0.2	4.1	3.3	Trace	-	-	-	1.4	9.1	5.6	16
17	Trace	-	Trace	Trace	9.6	-	-	-	-	3.3	Trace	0.1	17
18	9.5	-	0.2	1.1	6.5	2.4	-	-	·3	4.6	0.1	Trace	18
19	Trace	Trace	-	Trace	5.7	1.0	-	4.2	-	10.0	0.5	0.9	19
20	2.4	Trace	0.5	Trace	0.1	-	-	0.9	-	0.4	0.4	3.0	20
21	1.3	Trace	2.1	3.6	7.6	0.2	-	Trace	-	4.5	4.3	Trace	21
22	0.1	Trace	1.0	Trace	0.7	-	-	3.2	-	24.2	1.8	1.6	22
23	6.4	Trace	0.4	-	3.2	-	-	-	Trace	1.8	5.4	Trace	23
24	3.7	-	0.8	-	Trace	-	-	0.5	·21 6.3	1.5	4.3	5.0	24
25	2.9	Trace	-	-	-	0.2	-	3.0	-	0.3	1.3	1.3	25
26	3.3	Trace	-	-	-	1.6	4.3	5.4	Trace	8.3	Trace	4.5	26
27	0.5	0.1	1.8	Trace	-	1.3	16.4	2.4	0.1	5.5	Trace	16.9	27
28	7.5	0.1	Trace	-	0.1	-	-	-	5.7	Trace	-	3.4	28
29	3.9	2.1	4.8	0.1	Trace	0.2	-	Trace	Trace	0.3	·5	1.6	29
30	0.3	X	1.4	2.6	Trace	2.4	8.5	0.2	Trace	1.2	-	5.6	30
31	2.2	X	7.5	X	-	X	2.6	7.1	X	·3	X	0.8	31
99	3.10	1.48	1.65	1.41	1.76	2.24	2.15	2.50	1.03	3.63	1.81	2.36	YEAR'S TOTAL
TOTAL	78.8	37.7	41.9	35.8	44.8	56.8	54.5	63.6	26.1	92.1	45.9	59.8	637.8
Days with 0·2 mm. or more.	22	11	19	12	10	18	7	18	4	21	16	15	173
Days with 1·0 mm. or more.	17	10	10	8	8	12	7	12	3	14	9	13	123

25·11

Please read the Notes and Instructions Overleaf.

(144w)

M but with this difference

MWR 0-24
BR 7-7

(Signed) F J W Whipple.

2513

P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE. 159

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1929.

Convert 162

Kept at Kew Observatory

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground — ft. 10 in.

" Ground " Sea Level 18 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Inches should be entered on Form 1090.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
29	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	~~tr~~	0.3	~~tr~~	1.3	-	0.2	-	10.4	-	4.5	~~tr~~	0.2	1
2	-	3.5	~~tr~~	0.1	-	0.8	0.6	~~tr~~	-	8.2	0.1	4.9	2
3	-	~~tr~~	~~tr~~	-	-	~~tr~~	8.2	tr	-	0.2	-	4.8	3
4	0.7	-	~~tr~~	5.0	2.8	2.0	4.2	3.8	-	-	-	6.9	4
5	0.1	-	-	~~tr~~	13.3	3.2	1.5	6.3	-	7.5	~~tr~~	7.5	5
6	~~tr~~	-	-	-	2.1	~~tr~~	0.4	3.4	-	1.2	2.0	9.1	6
7	~~tr~~	-	~~tr~~	-	~~tr~~	0.2	~~tr~~	6.5	-	8.9	12.4	5.2	7
8	~~tr~~	~~tr~~	~~tr~~	-	0.3	~~tr~~	-	-	-	6.9	0.3	6.2	8
9	1.4	2.1	~~tr~~	0.1	~~tr~~	-	-	~~tr~~	-	~~tr~~	~~tr~~	10.7	9
10	5.7	0.4	~~tr~~	2.2	-	-	-	-	-	0.4	0.7	3.4	10
11	-	~~tr~~	~~tr~~	5.4	0.3	~~tr~~	-	~~tr~~	-	0.2	14.7	3.6	11
12	-	~~tr~~	-	3.3	5.2	7.6	-	-	-	0.1	-	5.2	12
13	0.2	~~tr~~	-	0.5	0.5	-	-	-	-	~~tr~~	~~tr~~	0.4	13
14	~~tr~~	~~tr~~	~~tr~~	~~tr~~	3.3	4.7	-	-	-	~~tr~~	-	4.4	14
15	1.0	0.4	~~tr~~	-	~~tr~~	1.4	-	-	-	-	7.5	1.2	15
16	0.2	-	~~tr~~	-	-	-	-	17.4	-	~~tr~~	22.5	0.2	16
17	0.1	~~tr~~	~~tr~~	-	-	-	-	3.9	-	0.1	-	~~tr~~	17
18	0.5	-	~~tr~~	-	-	-	-	1.3	-	~~tr~~	5.6	~~tr~~	18
19	0.1	-	~~tr~~	-	-	-	-	-	0.1	-	1.7	~~tr~~	19
20	0.1	~~tr~~	~~tr~~	-	-	-	36.7	0.9	~~tr~~	7.3	~~tr~~	0.5	20
21	1.5	~~tr~~	0.2	-	-	-	-	~~tr~~	-	~~tr~~	~~tr~~	6.8	21
22	~~tr~~	-	~~tr~~	-	-	0.6	-	0.9	~~tr~~	-	1.9	1.3	22
23	~~tr~~	1.3	~~tr~~	-	-	~~tr~~	0.3	-	-	1.4	9.8	6.3	23
24	~~tr~~	tr.	0.2	~~tr~~	1.7	~~tr~~	-	~~tr~~	-	19.5	6.3	5.0	24
25	~~tr~~	0.4	0.2	-	-	-	-	-	~~tr~~	~~tr~~	2.2	0.8	25
26	~~tr~~	0.8	tr	0.6	2.7	-	-	-	~~tr~~	-	2.7	2.1	26
27	-	-	~~tr~~	1.6	-	-	-	-	-	-	14.9	0.9	27
28	2.1	0.1	-	0.1	-	-	6.9	-	-	2.5	8.7	6.3	28
29	2.8	X	-	7.0	-	-	-	-	1.4	0.5	5.1	0.6	29
30	~~tr~~	X	-	-	-	1.7	~~tr~~	-	2.5	-	5.8	5.7	30
31	5.8	X	-	X	-	X	7.0	-	X	~~tr.~~	X	0.1	~~31.39~~ 31
99	~~0.88~~	0.37	0.02	1.07	1.27	0.88	2.59	~~2.16~~	0.16	~~2.73~~	~~4.92~~	~~4.34~~	YEAR'S TOTAL
TOTAL	22.3	9.3	0.6	27.2	32.2	22.4	65.8	54.8	4.0	69.4	124.9	110.3	543.2
Days with 0·2 mm. or more.	11	8	3	9	10	10	9	10	2	14	18	27	131
Days with 1·0 mm. or more.	7	3	0	7	7	6	6	8	2	10	16	20	92

Please read the Notes and Instructions Overleaf.

N

(144w)

(Signed) F. J. W. Whipple.

[P.T.O.

159A

FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

16

Kept at Kew Observatory

in the County of Surrey

Diameter of Funnel of Gauge.................in.

Height of top of Gauge above Ground..........ft..........in.

" Ground " Sea Level..........ft.

0h – 24h

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·16											1
2													2
3													3
4													4
5					·47							·57	5
6													6
7													7
8													8
9													9
10	·28												10
11				·20									11
12													12
13						·19							13
14						·19							14
15													15
16								·69			1·05		16
17													17
18													18
19													19
20							1·42						20
21													21
22													22
23													23
24										·81			24
25			·02										25
26													26
27													27
28													28
29				·20									29
30		×							·10				30
31		×		×		×			×		×		31
													YEAR'S TOTAL
TOTAL	0·73	0·51	0·03	1·07 ✓	1·27	0·88	2·59	2·16 ✓	0·16	2·73	4·83 ✓	4·43	21·39
Days with ·01 in. or more.	10	9	1	12	11	11	10	9	2	14	19	23	131
Days with ·04 in. or more.	5	5	0	7	7	7	5	7	2	9	17	22	93
40-9999	18·5	13·0	0·7	27·2	32·2	22·4	65·8	54·8	4·0	69·4	122·6	112·5	543·1

Check / up

(Signed).. [P.T.O.

21·39

Section **A** for the entry of Daily Observations

Station No.

BRITISH RAINFALL ORGANIZATION—METEOROLOGICAL OFFICE—AIR MINISTRY

FORM 1090

REGISTER OF RAINFALL IN 19~~5~~30

162

Kept at Kew Observatory

in the County of

Diameter of funnel of gauge in.

Height of top of gauge above ground ft. in.

Height of ground above sea level ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
30	~~in.~~	~~in.~~	~~in.~~	~~in.~~	~~in.~~	~~in.~~	~~in.~~	~~in.~~	~~in.~~	~~in.~~	~~in.~~	~~in.~~	mm	
1	1.6	3.6	–	–	–	1.1	–	–	–	–	3.7	–		1
2	–	3.5	–	2.4	–	0.1	–	1.0	–	–	9.3	–		2
3	0.9	3.2	–	6.4	22.7	–	3.1	2.9	–	0.1	–	–		3
4	10.3	–	–	17.0	–	–	–	11.8	–	1.6	0.1	–		4
5	4.7	–	–	–	5.4	–	–	4.0	3.5	0.5	–	–		5
6	–	–	4.3	–	2.2	–	–	7.6	13.1	3.3	–	–		6
7	–	–	–	–	0.7	–	–	1.6	0.1	0.4	5.0	2.8		7
8	2.3	–	–	0.5	1.1	–	–	–	–	1.5	5.0	3.8		8
9	3.4	–	0.4	1.1	5.4	–	–	–	6.1	0.1	–	0.3		9
10	1.9	–	2.2	–	4.8	–	–	–	1.3	–	0.1	–		10
11	13.3	–	1.5	–	1.8	–	1.8	3.3	–	–	–	10.8		11
12	3.6	–	–	2.1	3.0	–	–	3.1	–	–	–	–		12
13	0.2	–	3.3	5.8	2.4	–	0.9	0.6	5.9	–	–	4.3		13
14	0.4	–	0.2	0.1	–	–	8.3	4.9	0.9	–	–	1.6		14
15	4.1	3.7	14.9	–	–	–	3.9	–	–	–	3.6	–		15
16	–	–	7.6	–	–	0.7	0.7	–	1.9	0.9	–	0.1		16
17	–	0.5	0.9	1.6	–	–	0.1	–	4.3	1.1	–	–		17
18	–	–	0.4	1.1	2.9	21.2	0.4	0.1	0.9	–	2.7	0.4		18
19	–	–	–	5.4	–		–	2.6	5.0	–	–	0.1		19
20	–	–	–	0.7	1.3	–	6.3	–	6.2	11.6	19.1	0.2		20
21	0.1	–	–	–	–	–	5.7	9.1	1.9	–	7.9	–		21
22	0.2	–	0.3	–	1.9	0.4	0.1	–	0.4	–	8.0	–		22
23	3.9	–	–	1.0	2.0	0.4	1.3	2.8	–	5.2	–	–		23
24	2.6	0.1	–	0.2	2.9	9.2	3.7	–	0.5	–	4.3	–		24
25	2.6	–	–	–	5.6	0.1	–	–	0.1	0.3	1.1	2.9		25
26	3.2	0.1	–	2.0	8.4	–	–	–	3.3	–	7.5	6.6		26
27	0.4	–	–	–	0.1	–	–	–	0.6	0.5	–	1.4		27
28	–	–	–	–	–	–	1.2	–	1.7	0.2	14.9	–		28
29	0.5	X	0.9	–	–	–	8.5	4.9	6.6	–	5.3	6.7		29
30	3.2	X	–	–	6.4	–	0.8	1.3	–	–	0.2	2.3		30
31	5.5	X	0.6	X	7.0	X	–	–	X	–	X	2.0		31
TOTAL 99	68.9	147 31.2	37.5	47.4	88.0	33.2	46.8	71.6	64.3	27.3	97.8	46.3	Year's Total 643.8	
*Days with .01 in. or more.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
*Days with .04 in. or more.														

*See Instruction 3(*g*) on other side. †Spare column, no entries required, except year's total.

(*Signed*) (P.T.O.)

165A

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1000.

162

REGISTER OF RAINFALL IN 1930 .

Kept at Richmond, Kew Oby.
in the County of Surrey
Diameter of Funnel of Gauge........in.
Height of top of Gauge above Ground........ft........in.
,, Ground ,, Sea Level 18 ft.

01–24

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3					89								3
4				·67									4
5													5
6									·52				6
7													7
8													8
9													9
10													10
11	0·52											·42	11
12													12
13													13
14													14
15		·15	·59										15
16													16
17													17
18						·83							18
19													19
20										·46	·75		20
21													21
22													22
23													23
24													24
25													25
26													26
27													27
28													28
29							·33	·59					29
30		×											30
31		×		×		×			×		×		31
TOTAL	2·71	0·58	1·48	1·87	3·46	1·31	1·84	2·82	2·53	1·07	3·85	1·82	YEAR'S TOTAL 25·34
Days with ·01 in. or more.	21	5	13	14	19	6	14	15	18	12	15	14	166
Days with ·04 in. or more.	15	4	6	11	18	3	10	14	13	6	14	11	125
40-9999	68·9	14·7	37·5	47·4	88·0	33·2	46·8	71·6	64·3	27·3	97·8	46·3	643·8

(Signed)........................ [P.T.O.

160

FORM 1090. METEOROLO… …ISE.

R… …ATION.

County No.
River Dist.
Station No.

26 JAN 1925

KINGSTON

S.W.

SURREY

1924 - 1930

Kept at Kingston Sewage … …gston

in the County of Surr… …ge 8" in.

by Kingston Corp… …und 2 ft. in.

…Level 25 ft.

THE MORNING … DAY.

An observer who does not co… …1st of the following year in the space on…

Reco…

Jan. 1, following.

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	·01										·40	·04	1 RVV
2	·03		·16									·12	2 DKS
3			·02										3 C
4					·01	·71			·08	·06		·13	4 WL
5		·02	·22		·01		·02			·15		·04	5
6								·23	·02	·44			6
7	·01					·36			·18	·26			7
8	·03			·10	·11		·03		·02	·11			8
9		·02		·13		·10			·38				9
10	·38			·27	·41	·35							10
11	·03			·30	·16	·47				·09	·68	·01	11
12				·20	·03	·15			·01		·48		12
13				·30	·24		·01	·01	·49		·02	·08	13
14	·01			·15				·01			·01	·06	14
15		·01							·05			·26	15
16				·03				·08	·05				16
17	·14				·02	·15	·99	·04	·01				17
18	·44				·12	·32		·36		·11	·01		18
19	·12							·04		·01	·01		19
20	·01				·09		·48	·01	·05	·12			20
21	·54				·05		·22		·18	·59			21
22	·37	·01	·11					·17	·27				22
23	·01		·05		·34			·20	·02			·81	23
24	·43	·23	·05	·03	·30			·06	·01		·06	·20	24
25		·01	·23	·06	·08		·54		·60	·04	·17		25
26				·54			·05		·11	·19	·42	·19	26
27		·08		·47			·40	·03		·09	·15	·56	27
28				·06			·32	·16		·01	·16		28
29		·14		·22	·52		·20	·32	·20	·59	·01	·13	29
30		X		·97	·15		·07	·11	·66	·69	·12	·37	30
31	·01	X		X	·75	X		·09	X	·10	X	·07	31 840
TOTAL	2·57	·52	·84	3·83	3·51	3·00	3·43	2·55	3·42	3·65	2·70	3·07	YEAR'S TOTAL
Days with ·01 in. or more.	9 16	5 8	X 7	3 15	6 20	7 11	5 15	4 19	7 20	3 14	5 14	7 15	33·06"
Days with ·04 in. or more	7	3	6	13	14	10	10	15	13	15	9	14	174

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SE.

160

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

County No.
River Dist.
Station No.

26 JAN 1925

Kept at Kingston Sewage Disposal Works
in the County of Surrey
by Kingston Corporation

Lat. Long.
Time of Observation 9 am.
Nearest Railway Station Kingston
Diameter of Funnel of Rain Gauge 8" in.
Height of top of Gauge above Ground 2 ft. in.
" " " " Sea Level 25 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01				·03	·22	·06	·07			·40	·04	1 R V √
2	·03		·16		·02	·15	·02	·29				·12	2
3			·02		·07	·02	·02	·24	·03				3 C
4					·01	·71			·08	·06		·13	4
5		·02	·22		·01		·02			·15		·04	5
6								·23	·02	·44			6
7	·01					·36			·18	·26			7
8	·03			·10	·11		·03		·02	·11			8
9		·02		·13		·10			·38				9
10	·38			·27	·41	·35							10
11	·03			·30	·16	·47				·09	·68	·01	11
12				·20	·03	·15			·01		·48		12
13				·30	·24		·01	·01	·49		·02	·08	13
14	·01			·15				·01			·01	·06	14
15		·01							·05			·26	15
16				·03				·08	·05				16
17	·14				·02	·15	·99	·04	·01				17
18	·44				·12	·32		·36		·11	·01		18
19	·12							·04		·01	·01		19
20	·01				·09		·48	·01	·05	·12			20
21	·54				·05		·22		·18	·59			21
22	·37	·01	·11					·17	·27				22
23	·01		·05		·34			·20	·02			·81	23
24	·43	·23	·05	·03	·30			·06	·01		·06	·20	24
25		·01	·23	·06	·08		·54		·60	·04	·17		25
26				·54			·05		·11	·19	·42	·19	26
27		·08		·47			·40	·03		·09	·15	·56	27
28				·06			·32	·16		·01	·16		28
29		·14		·22	·52		·20	·32	·20	·59	·01	·13	29
30		X		·97	·15		·07	·11	·66	·69	·12	·37	30
31	·01	X		X	·75	X		·09	X	·10	X	·07	31 840
TOTAL	2·57 √	·52 √	·84	3·83 √	3·51 √	3·00 √	3·43	2·52 √	3·42 √	3·65	2·70 √	3·07 √	YEAR'S TOTAL
Days with ·01 in. or more.	~~9~~ 16	~~5~~ 8	X 7	~~5~~ 15	6 20	7 11	5 15	~~4~~ 19	7 20	2 14	5 14	X 15	33·06" √
Days with ·04 in. or more	7 √	3 √	6 √	13 √	14	10 √	10 √	15	13 √	15 √	9 √	14 √	177 √

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

153

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Kingston Sewage Works.
in the County of Surrey
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 2 ft. in.
" Ground " Sea Level 25 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·65		·02		·02			·25	·03		·32		1
2	·14			·19			·01		·01		·32		2
3	·05				·15						·02		3
4					·20		·01	·23	·03		·15		4
5	·01	·33		·50	·02				·16		·08		5
6		·09		·09	·12		·53	·09			·33	·01	6
7		·10	·04	·04	·06				·04		·21	·11	7
8	·08				·05				·03			·09	8
9		·01		·05	·02			·12	·25		·22		9
10			·02	·02	·08			·18	·10		·04		10
11		·06						·02	·05		·02		11
12	·01	1·04						·14		·04			12
13		·58	·10	·06						·02		trace	13
14	·11	·16	·02	·20									14
15	·18			·04						·11			15
16									·12	·10			16
17				·02						·04		trace	17
18		·04			·02		·22		·05				18
19					·01	trace			·33	·84		·19	19
20			·02				·24	·01	·58	·18		·15	20
21		·03	trace				·23	·39	·15	·50		·26	21
22		·01	·06	·18	·06		1·88	·44	·24	·46		·34	22
23		·10	·10		·44		·04	·59	·04	·04		·01	23
24		·34	·04	·06	·24	·06		·02	·04	·02	·04	·03	24
25		·63		·09			·09		·20	·04		·05	25
26		·34		·22	·04	·01	·24	·32	·01	·20		·70	26
27	·24	·04		·04	·24		·24				·09	·04	27
28	·14			·12					·02			·13	28
29	·04			·04	·10		·01				·06	·33	29
30		X		·20			·39				·01	·55	30
31	·10	X	·05	X	·04	X	·02		X		X		31
TOTAL	1·81	3·96	·44	2·16	1·91	·04	4·44	2·40	2·51	2·41	1·94	3·39	YEARS TOTAL 672 26·44
Days with ·01 in. or more.	12	16	10	18	18	2	14	13	20	13	14	15	165
Days with ·04 in. or more.	10	13	6	15	13	1	10	10	14	11	11	12	126

(Signed) FG Lloyd [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

141

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Corr for April

Kept at Kingston Sewage Disposal Works.
in the County of Surrey.
Diameter of Funnel of Gauge ......in. (As last year)
Height of top of Gauge above Ground ......ft. ......in.
„ Ground „ Sea Level ......ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·51	0·16				0·31			0·08				1
2	0·05					0·88	0·02		0·40		0·15		2
3	0·12	0·52	0·04										3
4	0·02	0·05	0·02	0·05			0·15				0·23		4
5	0·07	0·06	0·07				0·10		0·01		0·19	0·11	5
6	0·44	0·33		0·18	0·15		0·06	0·11	0·23		0·39		6
7	0·03	0·03		0·26	0·04	0·17			0·04		0·24		7
8				0·20				0·02		0·10	0·92	0·01	8
9						0·51		0·19	0·02		1·25		9
10					0·01	0·35	0·01	0·02			0·21		10
11	0·01	0·19			0·07	0·11		0·06	0·03	0·01	0·03		11
12		0·07			0·22	0·05		0·04		0·23			12
13	0·11 melted snow				0·02			0·01		0·18	0·89		13
14	0·03 melted snow	0·01		0·16	0·51	0·24				0·50	0·03	0·07	14
15		0·02		0·28						0·38	0·07		15
16		0·10		0·20				0·19					16
17		0·55		0·04		1·0					0·09		17
18	0·08	0·08		0·01	0·06		0·30	0·09			0·47	0·01	18
19			0·07	0·01	0·14		0·27			0·01	0·09		19
20			0·01	0·49				0·03		0·04	0·30		20
21				0·01			0·18	0·02			0·19		21
22	0·30	0·06		0·09							0·16		22
23	0·03	0·02											23
24						0·02	0·08		0·15	0·42			24
25	0·07			0·85			0·10		0·04	0·14	0·22	0·03	25
26	~~0·32~~	0·02					0·35		0·07		0·01		26
27	0·09	0·01	0·01	0·11	0·02		0·11		0·11		0·01		27
28	0·32			0·23	0·02		0·43		0·02	0·32	0·19		28
29	0·07			0·01	0·18		0·07			0·03	0·23		29
30	0·01	×		0·14	0·08						0·19		30
31	0·20	×		×	0·01	×			×		×		27·19 31
													YEAR'S TOTAL
TOTAL	2·56 ~~2·58~~	2·28	0·22	3·32	1·53	3·64 ~~2·64~~	2·23	0·48	1·20	2·36	6·75 ~~6·55~~	0·23	~~25·81~~
Days with ·01 in. or more.	19	17	6	18	14	10	14	11	12	12	24	5	~~76~~ 163
Days with ·04 in. or more.	12	11	3	14	9	9	12	6	8	9	20	2	116

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) P. G. Lloyd

[P.T.O.

V— √ 82 136

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Kingston Corporation Sewage Works
in the County of Surrey
Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground .... in. As last year
" Ground " Sea Level .... ft.

BA
dups.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		1·09					·25	·33		·05	·48		1
2			·12	·08						·09	·04		2
3	·08						·02						3
4	·02			·01		·01							4
5		·10	·33	·45	31	·04					·02		5
6			·18	·25		·10	·23	·08	·04			·01	6
7	·08	·31	·18	·24		·14	·29	·35					7
8	02		·04	·32			·12	·14	·02				8
9			·11	·08				·09	·24			·01	9
10				·02					·25				10
11							1·20	·04					11
12	·05		·02					·16		·01	·02		12
13	·09						·10	·13	·16		·02	·05	13
14	·25			·10	·01		·30	·04	1·59			·31	14
15					·03			·49	·01				15
16					·31			·05	·41				16
17	·45					·30		·48	·05				17
18	·01					·32		·2	·02		·04		18
19		·2				·02		·19			·12		19
20	·21	·16					·06	·32			·40	·23	20
21	·16	·06			·28	·03		·11	·24	·10	·04	·53	21
22	·08	·05	·08		·04	·04		·01	·28	·34		·46	22
23		·52	·53			·18		·01	·44		1·10	·23	23
24		·16	·23	·05		·30		·30	·01			·34 melted snow	24
25		·28	·51			·15		·58	·05			·49 melted snow	25
26	·06	·44	·15		·34	·04	·12			·01	·01	·09	26
27		·42			·23	·28	·23			·35			27
28	·28	·22	·02	·03		·33				·02	·38		28
29			·12			·53			·52		1·10		29
30	·08	X	·03			·54				·11			30
31	·03	X	·4	X		X	·03		X	·06	X	·34	31
													YEAR'S TOTAL
TOTAL	1·95	4·01	3·05	1·63	1·58	3·41	2·95	4·43	4·69	1·14	3·83	3·39	36·09
Days with ·01 in. or more.	16 4	13	16 3	11 3	8 2	17 3	12 2	20 2	16 4	10 3	13 4	12 2	164 32
Days with ·04 in. or more.	12	13	13	8	6	14	10	18	12	4	9	10	132

40-12-1-27
144w)

(Signed) F G Lloyd Manager

[P.T.O.

✓ W W CK.

146

Section A for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Kingston Corporation Sewage Works

in the County of Surrey

Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground .... in. } As last year
" Ground " Sea Level .... ft.

dgfp

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03		·04					·03					1
2	·64	·58		·05									2
3				·11	·23		·65	·98			·02		3
4	·01	·18		·02		·02		·06					4
5	·13		·21	·01			·05						5
6			·03			·47						·07	6
7			·04			·21		·10					7
8		·03	·07			·33	·03			·05			8
9	·09		·05	·04					·53	·04			9
10	·13	·14		·04		·01				·09	·11		10
11				·06		·06		·06		·20	·22	·16	11
12	·30	·28						·06				·08	12
13		·08			·01	·71		·08			·03		13
14	·03	·13		·02		·44		·01		·51	·29		14
15				·54	·17						·14		15
16	·03	·11		·12	·08					·06	·15	·20	16
17		·02			·55					·15			17
18	·43			·04	·39	·18				·14			18
19					·29	·03		·22		·30	·01	·09	19
20	·10							·03		·04		·08	20
21	·07		·07	·17	·66					·30	·18		21
22			·06		·08			·10		·94	·23	·06	22
23	·33				·13					·04	·05		23
24	·13		·03						·11	·05	·12	·18	24
25	·04					·02		·13		·01		·03	25
26	·30					·04	·07	·31		·49		·17	26
27			·04				·88		·01	·17		·63	27
28	·37		·07						·21			·12	28
29	·12	·02	·32	·02				·04	·01	·01	·01	·08	29
30	·01	×	·24	·12		·03	·51			·04		·22	30
31	·16	×	·34	×		×	·28	·20	×		×		31
TOTAL	3·45	1·57	1·64	1·36	2·59	2·58	2·47	2·41	·87	3·63	1·56	2·17	YEAR'S TOTAL 26·30
Days with ·01 in. or more.	29 ~~5~~	10 ~~8~~	14 ~~2~~	14 ~~4~~	10 ~~1~~	13 ~~5~~	7 ~~1~~	15 ~~2~~	5 ~~2~~	19 ~~2~~	13 ~~4~~	114	154 ~~33~~
Days with ·04 in. or more.	15	4	12	10	9	8	6	12	3	14	9	13	12~~5~~1

40-9999

(Signed) Lloyd

P.T.O.

151

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Kingston Corporation Sewage Works

in the County of Surrey.

Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground .... in.
,, Ground ,, Sea Level .... ft.
As last year

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				0.05		0.03		0.38		0.35			1
2		0.08					0.02			0.03	0.03	0.18	2
3							0.40					0.21	3
4				0.18	0.21	0.05	0.04	0.04				0.63	4
5	0.02				0.40	0.15	0.08	0.19		0.33		0.16	5
6					0.13		0.09	0.12			0.07	0.50	6
7					0.03	0.01		0.55		0.41	0.40	0.40	7
8										0.20		0.22	8
9	0.05	0.11									0.06	0.23	9
10	0.18			0.09						0.02		0.21	10
11				0.06	0.13						0.60	0.08	11
12				0.12	0.09	0.41						0.06	12
13	0.02				0.03							0.02	13
14					0.23	0.17						0.09	14
15						0.04					0.41		15
16	0.05							0.67			0.82		16
17	0.02							0.16		0.01			17
18								0.08			0.20		18
19											0.04		19
20							0.14	0.04		0.30		0.25	20
21	0.11											0.21	21
22						0.03	0.03	0.04			0.11		22
23		0.05					0.01			0.03	0.37	0.19	23
24					0.04					0.79	0.33	0.27	24
25											0.08		25
26				0.03							0.36	0.10	26
27				0.02						0.01	0.63	0.07	27
28	0.10			0.04			0.21			0.07	0.27	0.22	28
29	0.13			0.24		0.04			0.08	0.01	0.15	0.08	29
30		✕				0.03	0.01		0.07		0.53	0.22	30
31	0.23	✕		✕		✕	0.30		✕		✕		31
TOTAL	0.91	0.24	—	0.83	1.29	0.96	1.33	2.27	0.15	2.56	5.46	4.60	YEAR'S TOTAL 20.60
Days with ·01 in. or more.	10	3	—	9	9	10	11	10	2	13	18	22	117
Days with ·04 in. or more.	7	3	=	7	7	6	7	10	2	7	17	21	94

40-9999

(Signed) F.G. Lloyd

[P.T.O.

154

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Kingston Corporation Sewage Works.

in the County of Surrey.

Diameter of Funnel of Gauge ... in.
Height of top of Gauge above Ground ... ft. ... in.
,, Ground ,, Sea Level ... ft.
As last year

do. ✓P

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.05	0.23		0.10		0.03					0.56		1
2		0.10			0.06	Trace	0.13	0.11			0.08		2
3	0.04	0.13		0.30	0.42			0.51		0.02			3
4	0.54			0.27				0.04	0.03	0.06			4
5					0.22			0.25		0.03			5
6			0.11		0.09			0.02	0.55				6
7	0.10							0.06		0.17	0.36	0.06	7
8				0.07								0.18	8
9	0.32		0.05		0.33			Trace	0.18			0.02	9
10	0.38		0.12		0.17				0.07			0.12	10
11	0.25			0.07	0.11		0.15	0.08		0.01		0.28	11
12	0.15		0.01	0.01	0.06							0.15	12
13	0.04		0.05	0.16	0.05		0.08	0.08	0.23				13
14	0.15	0.11	0.24				0.17	0.19	Trace			0.10	14
15		0.02	0.67				0.16				0.15		15
16						0.01			0.06				16
17			0.08	0.10		0.03	Trace		0.21	0.04			17
18				0.02	0.03	1.19	Trace		0.03		0.08	0.01	18
19				0.28	0.01			0.13	0.32	0.12	0.47	0.01	19
20				0.02	0.01		0.43	0.25	0.26	0.04	0.43		20
21							0.03	0.09	Trace		0.35		21
22	0.04			Trace	0.17	Trace	0.09	0.15		0.23	0.14		22
23	0.15			Trace	0.05	0.34			0.03	0.01	0.06	0.02	23
24	0.21				0.10		0.11				0.20	0.13	24
25				0.01	0.36						0.06		25
26	0.13				0.19		0.01		0.15		0.17	0.15	26
27							Trace		0.07	0.01	0.28	0.05	27
28	Trace		Trace				0.04		0.18	Trace	0.47	0.14	28
29	0.08		0.33				0.19	0.63	0.23		0.05	0.06	29
30		×			0.27		0.02				Trace	0.10	30
31	0.22	×	0.02	×	0.19	×			×	0.11	×	0.07	31
TOTAL	2.85	0.59	1.68	1.41	2.89	1.60	1.61	2.59	2.60	0.85	3.91	1.65	YEAR'S TOTAL 24.23
*Days with ·01 in. or more.	16	5 ~~1~~	10 ~~2~~	12 ~~4~~	19 ~~3~~	5 ~~3~~	13 ~~3~~	14 ~~1~~	15 ~~3~~	12 ~~5~~	16 –	17 ~~4~~	154 ~~20~~
*Days with ·04 in. or more.	16	4	8	8	16	2	10	13	12	7	16	13	125

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) R.J. Boyd (Manager) P.T.O.

175

Bayard

152

FORM A. 1. **METEOROLOGICAL** … **GANIZATION.**

REGIST… 21.

KINGSTON

THE COUNTY HALL

SURREY

1921 - 30

28 JAN 1922

Kept at County Hall … 0.18.16.W

… 2 m.

… Kingston

in the County of Surrey … in Gauge 5 in.

by H. Wilson … bove Ground – ft 9 in.

„ Sea Level 31 ft.

IMPORTANT NOTE.—Rain sho… entered to the previous day. If an Observer prefers not to conform … uested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·26	..	·05	..	..	..	..	..	..	..	·04	·06	1
2	·05	..	..	..	·11	..	..	..	·01	..	·33	·02	2
3	..	·02	·05	..	·13	·14	..	·28	..	·12	·23	..	3
4	·10	..	..	..	·04	..	..	·01	..	..	·29	..	4
5	·03	..	..	..	·01	..	..	·07	..	..	·22	..	5
6	·15	·02	·19	..	·06	..	..	..	..	..	..	..	6
7	·37	·01	..	..	·10	..	..	..	..	..	..	..	7
8	·02	..	..	..	·08	..	..	..	..	..	..	..	8
9	..	..	..	·06	..	..	..	..	·02	..	..	..	9
10	·26	..	..	..	..	..	..	..	..	·04	..	..	10
11	·16	·03	..	..	·02	..	..	..	1·31	..	..	..	11
12	·14	..	·10	..	·28	..	..	·05	·32	..	..	·07	12
13	·04	..	·11	·32	..	..	..	·11	·05	·07	..	·01	13
14	..	..	..	..	·08	..	..	·03	..	..	..	·22	14
15	..	..	·03	·05	·05	..	..	·02	..	..	..	..	15
16	·08	..	·06	·08	..	..	..	·35	..	..	·44	..	16
17	·07	..	..	·13	..	..	·02	·16	..	..	..	..	17
18	·10	..	..	·01	..	..	..	..	..	·01	..	..	18
19	..	..	·12	·01	..	·01	..	..	..	·14	..	·02	19
20	..	..	·05	..	..	..	..	·02	..	·10	·02	..	20
21	..	..	..	..	..	..	..	..	..	..	·12	..	21
22	..	..	..	·02	..	..	..	..	..	·16	..	·11	22
23	..	..	..	·11	..	..	..	·08	..	·14	..	·06	23
24	..	·01	..	·03	..	..	..	..	..	..	..	·03	24
25	·06	·22	..	..	·02	..	..	..	..	..	..	·10	25
26	·07	..	·01	..	·14	·10	·02	..	..	..	..	·19	26
27	·01	..		..	..	..	..	..	..	..	·01	..	27
28	..	..	·25	..	·03	..	·04	..	..	..	..	·02	28
29	..	..	·15	..	·15	..	..	..	..	..	..	·05	29
30	·10		..	·02	·01	..	..	..	..	..	·18	·05	30
31	·04		..		..		..	..		..		..	31
TOTAL	2·11	·31	1·17	·84	~~1·21~~ 1·31	·25	·08	1·18	1·71	·78	1·88	1·01	YEAR'S TOTAL ~~12·53~~ 12·63
Days with ·01 in. or more	19	6	12	11	16	3	3	11	5	8	10	14	118
·04 or more	16	1	10	6	11	2	1	7	3	7	8	9	81

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

175

Bayard

FORM A. 1. METEOROLOGICAL [redacted] GANIZATION.

REGISTER OF RAINFALL IN 1921.

28 JAN 1922

Kept at County Hall Kingston
in the County of Surrey
by H. Wilson

Lat. 51° 24′ 30″ Long. 0 18 16 W
Time of Observation 9 a.m.
Nearest Railway Station Kingston
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground – ft 9 in.
" " " " Sea Level 31 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·26	..	·05	..	..	..	..	..	..	..	·04	·06	1
2	·05	..	..	..	·11	..	..	..	·01	..	·33	·02	2
3	..	·02	·05	..	·13	·14	..	·28	..	·12	·23	..	3
4	·10	..	..	..	·04	..	..	·01	..	..	·29	..	4
5	·03	..	..	..	·01	..	..	·07	..	..	·22	..	5
6	·15	·02	·19	..	·06	..	..	..	..	..	..	..	6
7	·37	·01	..	..	·10	..	..	..	..	..	..	..	7
8	·02	..	..	..	·08	..	..	..	..	..	..	..	8
9	..	..	..	·06	..	..	..	..	·02	..	..	..	9
10	·26	..	..	..	..	..	..	..	..	·04	..	..	10
11	·16	·03	..	..	·02	..	..	..	1·31	..	..	..	11
12	·14	..	·10	..	·28	..	..	·05	·32	..	..	·07	12
13	·04	..	·11	·32	..	..	..	·11	·05	·07	..	·01	13
14	..	..	..	..	·08	..	..	·03	..	..	..	·22	14
15	..	..	·03	·05	·05	..	..	·02	..	..	..	..	15
16	·08	..	·06	·08	..	..	..	·35	..	..	·44	..	16
17	·07	..	..	·13	..	..	·02	·16	..	..	..	..	17
18	·10	..	..	·01	..	..	..	..	..	·01	..	..	18
19	..	..	·12	·01	..	·01	..	..	..	·14	..	·02	19
20	..	..	·06	..	..	..	..	·02	..	·10	·02	..	20
21	..	..	..	..	..	..	..	..	..	..	·12	..	21
22	..	..	..	·02	..	..	..	..	..	·16	..	·11	22
23	..	..	..	·11	..	..	..	·08	..	·14	..	·06	23
24	..	·01	..	·03	..	..	..	..	..	..	..	·03	24
25	·06	·22	..	..	·02	..	..	..	..	..	..	·10	25
26	·07	..	·01	..	·14	·10	·02	..	..	..	..	·19	26
27	·01	..	..	..	..	..	..	..	..	..	·01	..	27
28	..	..	·25	..	·03	..	·04	..	..	..	..	·02	28
29	..	..	·15	..	·15	..	..	..	..	..	..	·05	29
30	·10	×	..	·02	·01	..	..	..	..	..	·18	·05	30
31	·04	×	..	×	..	×	..	..	×	..	×	..	31
TOTAL	2·11.	·31	1·17	·84	1·31 ~~1·21~~	·25	·08	1·18	1·71	·78	1·88	1·01	YEAR'S TOTAL ~~12·53~~ 12·63
Days with ·01 in. or more	19	6	12	11	16	3	3	11	5	6	10	14	118
·04 or more	16	1	10	6	11	2	1	7	3	7	8	9	81

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

~~W~~ Dy3 [illegible] Obs. agrees.

183

AIR ~~MINISTRY~~.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

Kept at County Hall Kingston

in the County of Surrey

by H Wilson

Lat. 51° 24′ 30″ Long. 0° 18′ 16″ W

Time of Observation 9 AM

~~Nearest~~ Railway Station Kingston

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground - ft. 9 in.

" " " " Sea Level 31 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. ·06

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	· ·	·16	·15	· ·	·12	· ·	·06	·02	·05	·01	·31	·09	1
2	·01	·20	·10	·12	· ·	· ·	·08	· ·	·06	· ·	·02	· ·	2
3	· ·	·04	·08	·48	·25	· ·	·02	·11	· ·	· ·	·18	· ·	3
4	· ·	·10	·13	· ·	·23	· ·	·07	·02	· ·	·31	· ·	· ·	4
5	·09	· ·	·07	·07	· ·	· ·	·95	· ·	· ·	·06	·48	· ·	5
6	· ·	· ·	·15	· ·	· ·	· ·	·08	·62	· ·	· ·	·06	· ·	6
7	·06	· ·	·38	·14	· ·	· ·	·23	·05	· ·	· ·	· ·	· ·	7
8	·05	· ·	·09	·02	· ·	·01	·12	·22	· ·	· ·	·02	·04	8
9	·04	· ·	· ·	·05	· ·	· ·	· ·	·13	· ·	·02	·01	·03	9
10	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	·03	·15	·01	10
11	·03	· ·	· ·	· ·	·04	· ·	· ·	·18	· ·	· ·	· ·	· ·	11
12	· ·	· ·	· ·	·33	· ·	· ·	· ·	·16	·17	· ·	· ·	· ·	12
13	·03	· ·	· ·	·39	· ·	·09	·14	· ·	·04	· ·	· ·	· ·	13
14	· ·	· ·	· ·	· ·	· ·	·19	·48	·03	·35	· ·	·02	· ·	14
15	·28	·14	· ·	·03	· ·	· ·	· ·	· ·	· ·	· ·	·02	· ·	15
16	·02	·02	· ·	·13	·16	· ·	·02	· ·	·03	· ·	· ·	·05	16
17	· ·	·23	· ·	· ·	·05	· ·	·07	· ·	·04	·01	· ·	·15	17
18	·78	· ·	· ·	· ·	·04	· ·	· ·	· ·	· ·	·20	· ·	·21	18
19	·21	·05	·03	· ·	· ·	· ·	· ·	· ·	·42	·02	· ·	·36	19
20	·03	·20	· ·	· ·	· ·	· ·	· ·	· ·	· ·	·04	· ·	· ·	20
21	·14	·19	·03	·11	· ·	· ·	·03	· ·	· ·	·02	· ·	·87	21
22	·01	·04	· ·	·19	·09	·08	·04	·14	· ·	· ·	· ·	·10	22
23	· ·	·03	· ·	· ·	· ·	· ·	·19	· ·	·05	· ·	· ·	· ·	23
24	·05	· ·	·07	·03	·07	·05	· ·	·18	·02	· ·	· ·	· ·	24
25	·21	· ·	·01	·34	· ·	·06	· ·	· ·	·02	· ·	· ·	·14	25
26	·18	·19	·03	·02	· ·	·09	·12	· ·	· ·	· ·	·01	·06	26
27	·16	·08	·02	·05	· ·	· ·	· ·	·12	·05	·03	· ·	·32	27
28	·06	·20	·04	· ·	· ·	·38	· ·	· ·	·01	· ·	· ·	·04	28
29	· ·	X	· ·	· ·	· ·	·21	·02	·04	· ·	·15	· ·	·16	29
30	trace	X	·23	· ·	· ·	·05	·02	·25	·20	·03	·04	·54	30
31	·05	X	· ·	X	· ·	X	·30	·13	X	·10	X	·43	31
TOTAL	2·49	1·87 ~~1·67~~	1·61	2·50	1·05	1·21	3·04	2·40	1·51	1·03	1·32	3·60	YEAR'S TOTAL 23·63 ~~23·21~~
Days with ·01 in. or more	20	15	16	16	9	10	19	16	14	14	12	17	118
Days with ·04 in. or more	14	13	11	12	9	9	14	13	10	6	6	15	132

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

POST CARD

THE ADDRESS TO BE WRITTEN ON THIS SIDE

KINGSTON-ON-THAMES
12 30 PM
16 MAR
23

POSTAGE REVENUE
ONE PENNY

METEOROLOGIC
OFFICE
17 MAR 1923

The Superintendent
British Rainfall Organization
Meteorological Office
Exhibition Road
South Kensington Road.
S.W. 7.

County Hall
Kingston-on-Thames
March 16th/23

Dear Sir.

Rainfall reading Feb. /22

Total for the month should be 1.87 as stated in your letter of yesterday's date.

My return shows an error in casting.

Yours faithfully
H. Wilson

Noted on return 17/3/23

Excd AR

181

14 JAN 1924

AIR MINISTRY.

FORM 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at The County Hall Kingston
in the County of Surrey
by H. Wilson

Lat. 51° 24′ 30″ Long. 0. 18. 16 W.
Time of Observation 9 A.M.
Nearest Railway Station Kingston
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground – ft. 9 in.
" " " " Sea Level 31 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.
1924.
·02.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	·02	·15	· ·	· ·	· ·	· ·	· ·	· ·	·06	·13	·14	1
2	·14	·04	·04	· ·	·12	· ·	· ·	· ·	· ·	·11	· ·	·03	2
3	·01	· ·	· ·	· ·	· ·	·01	· ·	· ·	· ·	1·00	· ·	·04	3
4	·06	· ·	· ·	· ·	· ·	· ·	· ·	· ·	·12.	· ·	· ·	·05	4
5	·25	· ·	·01	·08	· ·	· ·	· ·	· ·	· ·	·07	·18	· ·	5
6	·27	·05	·12	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	6
7	·05	·85 ·85	·23	· ·	·02	· ·	· ·	· ·	· ·	·40	· ·	·13	7
8	·03	·16	·03	· ·	· ·	· ·	· ·	· ·	· ·	·28	·35	· ·	8
9	·11	·06	·02	· ·	·02	· ·	2·48	· ·	· ·	· ·	·02	· ·	9
10	· ·	·10	· ·	·26	·08	· ·	·39	· ·	· ·	·19	·01	·01	10
11	·01	· ·	· ·	·22	· ·	· ·	· ·	· ·	· ·	·42	· ·	·03	11
12	· ·	·35	·66	·28	·20	·06	· ·	· ·	· ·	·44	·01	· ·	12
13	· ·	·13	·17	·05	· ·	· ·	·01.	· ·	· ·	· ·	·26	· ·	13
14	· ·	·05	·05	·04	· ·	· ·	· ·	·12	·16	·01	· ·	· ·	14
15	·03	·02	·03	·03	·14.	·14	·02.	· ·	·08	· ·	·18	· ·	15
16	· ·	·09	· ·	· ·	·07	· ·	· ·	· ·	· ·	·01	·14	· ·	16
17	·03	·07	· ·	· ·	· ·	· ·	·03	·08	·09	· ·	·02	· ·	17
18	·05	·10	· ·	· ·	· ·	·05	· ·	·25	·04	·05	· ·	· ·	18
19	·19	·04	· ·	· ·	· ·	· ·	·05	· ·	·08	·82	· ·	·04	19
20	· ·	·06	·14	· ·	· ·	· ·	· ·	· ·	·35	·05	· ·	· ·	20
21	· ·	·16	· ·	·02	·04	·02	· ·	· ·	·02	·09	·04	·28	21
22	· ·	·26	·04	· ·	· ·	· ·	· ·	·01	·14	·08	· ·	·05	22
23	· ·	·04	·10	·01	·60	· ·	·05	·43	·03	·43	· ·	·03	23
24	· ·	·02	· ·	·03	·02	· ·	· ·	·45	·13	· ·	· ·	·07	24
25	· ·	·13	·18	·38	·01	·02	·15	·02	·05	·52	· ·	·36	25
26	· ·	·10	· ·	·04	·06	·03	· ·	· ·	· ·	·22.	· ·	·34	26
27	· ·	·04	·15	· ·	·04	· ·	·03	·07	· ·	·05	· ·	·12	27
28	· ·	·13	· ·	·14	·47	· ·	·09	·04	· ·	· ·	·10	· ·	28
29	·07	X	·10	·04	·41	· ·	·04	·36	· ·	· ·	· ·	·14	29
30	· ·	X	· ·	· ·	· ·	·01	·14	– ·	· ·	·16	· ·	·24	30
31	·01	X	· ·	X	· ·	X	·38	· ·	X	· ·	X	·16	31
TOTAL	1·37.	3·07.	2·22.	1·62	2·30	·34	3·86	1·83	1·29	5·46	1·44	2·26	YEAR'S TOTAL 27·06
Days with ·01 in. or more	16.	24	17	14.	15	8	13	10	12	21	12	18	180
Days with ·04 in. or more	10.	21	13	10	11	3	9	8	10	19	8	14	136

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

FOR OFFICIAL USE. 159

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

County No.

River Dist.

Station No.

JAN 1925

Kept at The County Hall Kingston

in the County of Surrey

by H. Wilson

Lat. 51° 24' 30" Long. 0.18.16.W

Time of Observation 9 a.m.

Nearest Railway Station Kingston

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground – ft. 9 in.

" " " " Sea Level 31 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	–	·01	·01	·07	·17	·07	·05	–	–	·36	·04	1 RRW
2	·04	–	·20	–	·02	·14	·05	·12	–	–	–	·13	2 JSS
3	–	–	·03	–	·14	·04	·04	·23	·04	–	–	–	3
4	–	–		·01	·03	·70	–	–	·12	·08	–	·12	4
5	–	·01	–	–	·04	–	·02	–	–	·18	–	·05	5
6	–	·03	·14	–	–	–	–	·22	·03	·34	–	–	6
7	·02	–	–	–	–	·32	·01	–	·18	·25	–	–	7
8	·08	–	–	·15	·05	–	·05	–	·04	·12	–	–	8
9	·03	·06	–	·13	–	·09	–	–	·33	–	–	–	9
10	·34	–	–	·36	·35	·04	–	–	–	–	–	–	10
11	·03	–	–	·30	·16	·61	–	–	·01	·09	·60	–	11
12	–	·02	–	·16	·04	·15	–	–	·02	–	·55	–	12
13	–	–	–	·30	·20	–	–	·04	·49	–	·04	·09	13
14	·01	–	–	·17	–	–	–	·02	–	–	·02	·07	14
15	–	·04	–	·02	–	–	–	–	·04	–	–	·23	15
16	·02	–	–	–	–	–	–	·05	·06	–	–	–	16
17	·12	–	–	–	·03	·14	·98	·11	·03	–	–	–	17
18	·43	·07	–	–	·11	·22	·03	·29	–	·08	·02	–	18
19	·17 ·17	–	–	–	·03	–	–	·10	–	·05	·02	–	19
20	·01	–	–	–	·14	–	·32	·04	·07	·13	–	–	20
21	·55	–	–	–	·07	–	·34	·01	·17	·60	–	·01	21
22	·34	·03	·12	–	–	–	–	·18	·25	–	–	–	22
23	·03 ·03	–	·10	–	·15	–	–	·14	·04	–	–	·68	23
24	·41	·27	·06	·02	·29	–	–	·11	·02	–	·07	·12	24
25	–	·02	·27	·04	·17	–	·59	–	·57	·04	·15	–	25
26	–	–	–	·56	–	–	·06	·01	·17	·17	·46	·10	26
27	–	·08	–	·45	–	–	·23	·04	–	·10	·11	·51	27
28	–	–	–	·05	–	–	·45	·15	–	·02	·15	–	28
29	–	·15	–	·18	·36	–	·12	·25	·17	·49	·03	·08	29
30	–	×	–	1·00	·16	–	·08	·08	·60	·68	·11	·26	30
31	·02	×	–	×	·68	×	–	·10	×	·11	×	·10	31 820
TOTAL	2·67	·78	·93	3·91	3·29	2·62	3·44	2·37	3·45	3·53	2·69	2·59	YEAR'S TOTAL 32·27
Days with ·01 in. or more.	18	11	8	17	21	11	16	21	21	17	14	15	190
Days with ·04 in. or more	~~11~~ 9	6	6	13	17	11	~~14~~ 13	18	16	16	10	14	~~152~~ 149

Section **A** for the entry of Daily Observations. √√W 31

FOR OFFICIAL USE.

152

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at The County Hall, Kingston-o-T
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ~~—~~ ft. 9 in.
" Ground " Sea Level 31 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·46	—	—	·02	·04	—	—	·34	·05	—	·28	—	1
2	·13	—	—	·17	—	—	·07	—	·02	—	·31	—	2
3	·05	—	—	—	·15	—	·03	—	—	—	·02	—	3
4	—	—	—	—	·16	—	—	·21	·03	—	·10	—	4
5	·03	·28	—	·47	·03	—	—	—	·16	—	·07	—	5
6	·01	·11	—	·10	·12	—	·50	·08	—	—	·30	·02	6
7	—	·09	·06	·04	·07	—	·02	—	·05	·01	·11	·10	7
8	·08	·02	—	—	·05	—	—	—	·03	—	—	·08	8
9	—	—	—	·07	·02	—	—	·12	·19	—	·22	—	9
10	—	—	·04	·03	·12	—	—	·16	·69	—	·05	—	10
11	—	·06	—	—	—	—	—	·06	·04	—	·04	—	11
12	·03	·85	—	—	—	—	—	·14	—	·06	—	—	12
13	—	·53	·10	·05	—	—	—	—	—	·03	—	·02·5	13
14	·10	·10	·02	·14	—	—	—	—	—	—	—	—	14
15	·18	—	—	·06	—	—	—	—	—	·11	—	—	15
16	—	—	—	—	—	—	—	—	·12	·10	—	—	16
17	—	—	—	·03	—	—	—	—	—	·04	—	—	17
18	—	·08	—	—	·05	—	·23	—	—	·03	—	—	18
19	—	—	—	—	—	·01	—	—	·42	·73	—	·16	19
20	—	—	·04	—	—	—	·21	·03	·45	·16	—	·17	20
21	—	·02	·02	—	—	—	·26	·26	·08	·35	—	·26	21
22	—	·04	·06	·16	·02	—	1·77	·13	·25	·44	—	·32	22
23	·01	·07	·07	·03	·39	—	·05	·50	·05	·06	—	·02	23
24	—	·34	·04	·04	·22	·06	—	·09	·04	·04	·07	·05	24
25	—	·63	—	·05	—	—	·10	—	·18	·05	—	·06	25
26	—	·23	—	·24	·05	—	·20	·21	·02	·17	—	·10	26
27	·22	·06	—	·02	·22	—	·19	·06	—	—	·08·5	·07	27
28	·15	—	—	·10	—	—	—	—	·03	—	—	·13	28
29	·12	·06	—	·04	—	—	—	—	—	—	·06	·26	29
30	—	✕	—	·11	—	—	·26	—	—	—	·02	·58	30
31	·10	✕	·04	✕	·08	✕	·05	—	✕	—	✕	—	627 31
TOTAL	1·67	3·57	·49	1·97	1·79	·07	3·94	2·39	2·30	2·38	1·73	2·40	YEAR'S TOTAL 24·70
Days with ·01 in. or more.	14	17	10	20	16	2	14	14	19	15	14	16	171
Days with ·04 in. or more.	~~9~~ 10	15	8	15	13	1	12	13	14	12	12	13	138 8 ~~137~~

(Signed) T. C. Wilson [P.T.O.

·S. Snow.

✓ H.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

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AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at The County Hall

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 9 in.

" Ground " Sea Level 20 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·40	·15	·	·	·	·23	·	·	·03	·	·01	·	1
2	·04	·01	·	·	·	·95	·06	·	·39	·	·15	·	2
3	·14	·50	·05	·	·	·	·10	·02	·	·	·01	·	3
4	·02	·06	·03	·07	·	·	·08	·	·	·	·12	·	4
5	·08	·07	·07	·	·10	·	·04	·	·	·	·10	·12	5
6	·21	·31	·	·15	·	·01	·	·09	·21	·	·14	·	6
7	·24	·05	·	·26	·05	·16	·	·05	·03	·	·27	·02	7
8	·	·	·	·19	–	·32	·	·04	·	·08	·78	·	8
9	·	·	·	·	·	·35	·	·23	x·02	·	·21	·	9
10	·	·	·	·	·01	·10	·02	·08	–	·	·18	·	10
11	·	·18	·	·	·09	·05	·	·12	·03	·02	·03	·	11
12	·	·09	·	·	·18	·04	·	·03	·	·13	·	·	12
13	·	–	·	·	·03	·24	·	·03	·	·25	·80	·01	13
14 'S	·15	·03	·	·12	·51	·	·	–	·	·50	·04	·10	14
15 'S	·05	·03	·	·29	–	·02	·	·	·01	·35	·12	·	15
16	·	·13	·	·19	·	1·06	·	·17	·	·	·02	·	16
17	·	·49	·	·06	·02	–	·	·	·	·	·10	·02	17
18	·06	·09	·	·03	·08	–	·26	·07	·	·	·47	·	18
19	·	·	·07	·03	·15	–	·19	·	·	·02	·08	·	19
20	·02	·	·	·36	·02	·03	·01	·02	·	·05	·30	·	20
21	·	·	·	·03	·	·	·15	·01	·	·	·24	·	21
22	·27	·06	·	·10	·	·	·	·	·	·03	·10	·	22
23	·04	·02	·	·	·05	·03	·	·	·	·	·	·	23
24	·02	·	·	·	–	·	·07	·	·12	·40	·	·	24
25	·07	·	·	·62	–	·	·04	·	·03	·14	·20	·04	25
26	·	·03	·	–	·	·01	·34	·	·05	·	·05	·	26
27	·08	·02	·03	·10	·02	–	·02	·	·10	·	·	·	27
28	·29	–	·	·21	·02	·	·38	·	·02	·30	·19	·	28
29	·07	X	·	·02	·17	·	·05	·	·	·05	·21	·	29
30	·03	X	·	·13	·08	–	·	·	·		·18	·	30
31	·18	X	·	X	·04	X	·	·25	X	·	X	·	31
													YEAR'S TOTAL
TOTAL	2·46	2·32	·25	2·96	1·62	3·60	1·81	1·21	1·04	2·32	5·10	·31	25·00
Days with ·01 in. or more.	20 ~~204~~	18 ~~15~~	5	18	~~16~~ 17	15	15 ~~3~~ 15	14 ~~5~~ 14	~~7~~ 12	~~8~~ 13	~~4~~ 26	~~8~~ 6	179 ~~57~~ 179
Days with ·04 in. or more.	~~20~~ 16	~~15~~ 12	~~8~~ 3	14	17	10	12	9	5	10	22	~~2~~ 3	~~132~~ 127

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) H. Wilson [P.T.O.

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Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1927.

Kept at The County Hall, Kingston
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ~~ft.~~ 9 in.
,, Ground ,, Sea Level 31 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·91	·02	·03	–	–	·54	·30	–	·05	·47	–	1
2	·01	·12	·10	·08	–	–	–	–	–	·06	·05	–	2
3	·07	–	–	–	–	–	·02	–	–	–	–	–	3
4	·04	–	–	·02	–	·02	·02	–	–	–	–	·02	4
5	·06	·10	·29	·41	·25	·05	–	·02	–	–	–	–	5
6	–		·18	·24	–	·10	·26	·08	·08	–	·03	·02	6
7	·08	–	·08	·34	–	·13	·20	·22	–	–	–	–	7
8	·03	·28	·05	·31	–	–	·03	·18	·03	–	–	–	8
9	–	–	·13	·11	–	–	·09	·10	·26	–	–	·03	9
10	–	–	–	·03	–	–	–	–	·22	–	–	–	10
11	–	–	–	–	–	–	1·18	·07	–	–	–	–	11
12	–	–	·03	–	–	–	·03	·12	–	·03	–	–	12
13	·04	–	–	·01	–	–	·04	·12	·14	·02	·04	·05	13
14	·09	–	–	·12	–	–	·38	·04	1·50	–	–	·21	14
15	·20	·02	–	–	·02	–	–	·67	·02	–	·02	–	15
16	–	·01	–	–	·25	–	–	·04	·32	–	–	–	16
17	·38	–	·01	–	–	·26	–	·42	·09	–	–	–	17
18	·03	–	–	–	–	·29	–	·18	·04	–	·07	–	18
19	–	·21	–	–	–	·02	–	·10	–	–	·15	–	19
20	·17	·17	–	–	–	–	·06	·08	–	–	·39	·18	20
21	·16	·05	–	–	·21	–	–	·04	·15	·09	·08	·45	21
22	·02	·06	·08	–	·05	·07	–	·04	·24	·34	–	·42	22
23	–	·40	·55	–	–	·14	–	·04	·79	–	·10	·20	23
24	–	·19	·23	·06	–	·25	–	·18	–	–	–	·26	·26 24
25	–	·31	·48	–	–	·10	–	·44	·04	–	–	·75	·75 25
26	·06	·41	·15	–	·26	·05	·14	–	–	·02	·02	·23	26
27	–	·39	–	–	·25	·30	·18	–	·01	·30	·02	–	27
28	·24	·16	·03	–	–	·32	–	–	–	·02	·38	–	28
29	·01	X	·11	·03	–	·39	–	–	·47	–	1·06	–	29
30	·08	X	·05	–	–	·35	–	–	–	·10	–	–	30
31	·04	X	·35	X	–	X	–	–	X	·04	X	·34	31
Total	1·81	3·79	2·92	1·79	1·29	2·84	3·17	3·48	4·40	1·07	2·88	3·16	Year's Total 32·60
Days with ·01 in. or more.	19	16	18	13	7	16	14	21	16	11	14	13	179
Days with ·04 in. or more.	14	14	14	8	6	14	10	20	13	7	10	9	139

40-12-1-27
144w)

(Signed) H. Wilson

[P.T.O.

145

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at The County Hall
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground – ft. 9 in.
" Ground " Sea Level 31 ft.

daily

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	–	·08	·03	–	–	–	·03	–	–	·01	–	1
2	·59	·48	–	·04	–	–	–	–	–	–	–	–	2
3	–	–	–	·14	·18	–	·61	·70	–	–	·02	–	3
4	–	·04	–	·02	–	·03	–	·22	–	–	–	–	4
5	·12	·12	·18	·02	–	–	·03	–	–	–	–	–	5
6	–	–	·03	–	–	·45	–	–	–	–	–	·06	6
7	–	–	·05	·06	–	·21	·03	·08	–	–	–	–	7
8	–	·02	·10	–	–	·28	–	·03	–	·05	–	–	8
9	·12	–	·05	–	–	·02	–	–	–	·04	–	–	9
10	·15	·12	·03	·04	·02	·05	–	–	·45	·09	·10	–	10
11	–	–	–	·04	–	·10	–	·06	–	·29	·21	·17	11
12	·26	·25	–	·08	–	–	–	·03	–	–	–	·10	12
13	–	·08	–	–	–	·66	–	·09	–	–	·04	–	13
14	·03	·12	–	·03	·01	·45	–	–	–	·50	·30	–	14
15	–	–	–	·48	·16	–	–	–	–	–	·16	–	15
16	·03	·09	–	·14	·10	–	–	–	–	·06	·12	·26	16
17	–	–	–	·03	·39	–	–	–	–	·16	–	·02	17
18	·39	–	–	·04	·53	·16	–	–	–	·14	–	–	18
19	·09	–	–	–	·40	·04	–	·21	–	·32	·03	·06	19
20	–	–	–	–	–	–	–	·15	–	·04	·02	·12	20
21	·06	–	–	·18	·42	–	–	–	–	·35	·16	–	21
22	–	–	·07	–	·05	–	–	·10	–	·94	·23	·07	22
23	·28	–	·08	–	·13	–	–	–	–	·04	·04	–	23
24	·09	–	·05	–	–	–	–	–	·13	·03	·11	·16	24
25	·05	–	–	–	–	–	–	·15	–	·57	·02	·05	25
26	·24	–	–	–	–	·07	·05	·25	–	·09	–	·15	26
27	–	–	·04	–	–	·02	·64	·02	·03	·12	–	·65	27
28	·26	–	·30	–	–	–	–	–	·23	–	–	·13	28
29	·08	·03	·24	·04	–	–	–	–	–	·03	·03	–	29
30	·02	✕	·18	·10	–	·03	·45	–	–	·04	–	·30	30
31	·12	✕	·34	✕	–	✕	·24	·16	✕	·02	✕	·03	31
TOTAL	2·13	1·35	1·82	1·51	2·39	2·57	2·05	2·28	·84	3·95	1·60	2·33	YEAR'S TOTAL 24·82
Days with ·01 in. or more.	~~3~~ 19	~~2~~ 10	~~2~~ 15	~~5~~ 17	~~2~~ 11	~~4~~ 14	~~2~~ 7	~~4~~ 15	~~1~~ 4	~~3~~ 20	~~6~~ 16	~~2~~ 15	163 ~~36~~
Days with ·04 in. or more.	16	8	13	12	9	10	5	11	3	17	10	13	127

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(Signed) H. Wilson [P.T.O.

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Section A **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at County Hall

in the County of Surrey.

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground – ft 9 in.

,, Ground ,, Sea Level 31 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ·04

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	-	-	·05	-	-	-	·16	-	·36	-	·01	1
2	-	·09	-	-	.	-	·04	-	.	·05	·03	·19	2
3	.	-	-	-	-	-	·35	-	-	-	-	·28	3
4	-	-	-	-	·15	·07	·09	·06	-	.	-	·66	4
5	·03	.	.	·19	·48	·16	·11	·18	-	·36	-	·20	5
6	-	-	-	-	·20	-	-	·13	.	-	·08	·46	6
7	-	-	-	.	-	·02	.	·47	-	·38	·39	·31	7
8	-	-	-	·03	-	-	-	-	-	·19	-	·17	8
9	·07	·11	-	-	.	-	-	·02	-	·02	·05	·30	9
10	·24	-	.	·10	.	.	-	-	.	-	·02	·20	10
11	-	-	-	·05	·05	-	-	.	-	-	·49	·06	11
12	-	-	-	·14	·20	·47	.	-	-	-	-	·05	12
13	·03	-	-	·02	·03	·02	.	-	-	-	-	·02	13
14	-	-	-	-	·14	·13	.	.	.	-	-	·16	14
15	·05	-	-	.	·04	·04	-	-	-	.	·36	·04	15
16	·02	-	-	-	-	-	.	·68	.	-	·98	-	16
17	.	.	-	-	-	-	.	·13	-	·01	.	-	17
18	-	-	.	-	.	-	-	·05	.	-	·18	-	18
19	.	.	.	.	.	.	-	-	.	.	·03	.	19
20	.	.	-	-	-	-	·05	·03	.	·27	-	·18	20
21	·13	.	-	-	-	.	-	.	.	-	-	·29	21
22	·02	-	-	.	-	·04	-	·03	.	-	·11	-	22
23	.	·07	-	-	-	-	·02	-	-	·02	·36	.	23
24	-	-	-	.	·03	-	.	-	-	·80	·33	·44	24
25	-	·06	·03	-	-	-	-	-	-	·01	·06	·01	25
26	-	-	-	·04	-	-	.	-	.	-	·22	·09	26
27	-	-	-	·03	.	-	.	-	-	·01	·61	·08	27
28	·10	-	.	·05	.	-	·20	.	-	·05	·28	·18	28
29	·11	X	-	·29	-	-	-	-	·15	-	·14	·06	29
30	·02	X	.	-	-	·09	·01	-	·06	-	·48	·27	30
31	·30	X	-	X	·02	X	·20	-	X	-	X	.	31
TOTAL	1·13	·33	·03	·99	1·34	1·04	1·07	1·94	·21	2·53	5·20	4·71	YEAR'S TOTAL 20·52
Days with ·01 in. or more.	13	4	1	11	10	9	9	11	2	13	19	24	126
Days with ·04 in. or more.	6	4	-	7	7	7	7	8	2	8	16	21	93

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(*Signed*) H. Wilson

P.T.O.

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Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

KINGSTON

REGISTER OF RAINFALL IN 1930.

Kept at (The County Hall)

in the County of Surrey

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground — ft 9 in.

,, Ground ,, Sea Level 21 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	·22	—	·10	—	·05	—	—	—	—	·24	—	1
2	—	·10	—	—	·06	·01	·13	·04	—	—	46		2
3	·03	·12	—	—	·33	—	—	·58	—	·04	—	—	3
4	·48	—	—	·27	—	—	—	·03	·05	·07	—	—	4
5	—	—	—	·11	·22	—	—	·26	—	·04	—	—	5
6	—	—	·13	—	·09	—	—	·02	·61	—	·36	—	6
7	·09	—	—	—	—	—	—	·09	—	·15	—	—	7
8	—	—	—	·06	—	—	—	—	—	—	—	·04	8
9	·32	—	·03	—	·31	—	—	—	·16	—	—	·02	9
10	·30	—	·13	—	·18	—	—	·11	·08	—	—	—	10
11	·26	—	—	—	·09	—	·07	—	—	—	—	·30	11
12	·11	—	—	—	·05	—	—	·03	—	—	—	·18	12
13	·04	—	·07	—	·06	—	·07	·18	·23	—	—	—	13
14	·15	·10	·26	—	—	—	·12	—	—	—	—	·11	14
15	—	—	·68	—	—	—	·21	—	—	—	·16	—	15
16	—	—	—	—	—	·02	—	—	·07	—	—	—	16
17	—	—	—	·12	—	·06	—	—	·20	·06	—	—	17
18	—	—	—	—	—	1·22	—	—	—	—	—	·03	18
19	—	—	—	·23	—	—	—	·08	·36	·12	·40	·03	19
20	—	—	—	·06	—	—	·45	—	·26	—	·38	—	20
21	—	—	—	—	—	—	—	·23	—	—	·37	—	21
22	—	—	—	—	·18	—	·06	·08	—	·26	—	—	22
23	·17	—	—	—	·05	·34	—	—	—	—	·15	—	23
24	·20	—	—	—	—	—	·13	—	—	—	—	·15	24
25	—	—	—	—	·48	—	·04	—	—	—	·09	—	25
26	·14	—	—	·04	·32	—	—	—	—	—	·18	·15	26
27	—	—	—	—	—	—	—	—	·19	—	·27	·06	27
28	·03	—	—	—	—	—	·05	—	·28	—	·50	·05	28
29	·08	—	·23	—	—	—	·24	—	·18	—	·04	·03	29
30	—	×	—	—	·27	—	·04	·61	—	·04	·04	·09	30
31	·20	×	—	×	·20	×	—	—	×	·10	×	·09	31
TOTAL	2·64	·54	1·53	·99	2·89	1·70	1·61	2·34	2·67	·88	3·64	1·33	YEAR'S TOTAL 22·76
*Days with ·01 in. or more.	~~16~~	~~4~~	~~7~~	~~815~~	~~15~~	~~6~~	~~12~~	~~13~~	~~12~~	~~9~~	~~14~~	~~14~~	~~130~~
*Days with ·04 in. or more.	15	4	6	8~~5~~	15	4	12	10	12	9	14	10	119

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*See Instruction 2 (*f*) on other side.

(Signed) W E Robinson Hall Keeper

Vice H Wilson

[P.T.O.

— 152|5

KINGSTON
GRAMMAR SCH
SURREY

1922-23, -25-29

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v23

FORM 1090. METEOROLO TION.
RE

Kept at Kingston Gr
in the County of Su ston
by W.R.Warner. MA

5 in.
nd ft. 11½ in.
evel ~~42~~ 32 ft.

IMPORTANT NOTE.—R he result entered to the previous day. If an Observer pr requested to add the reading at 9 a.m. on 1 he end of this paragraph. Full instruction uges, and particulars as to the British Rain post-free on application to THE SUPERINT Ministry, Kingsway, London, W.C. 2, or to dinburgh.

Jan. 1, following.

R

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	—	·13	·33								·28	·08	1
2	·01	·28	·095	[illegible]	—	—	[illegible]	[illegible]	[illegible]		·015	trace	2
3	—	·045	·09	·42	·24	—	·02	·139	—	—	·17	trace	3
4	—	·09	·12	—	·25	—	·06	·01	—	·35	—	—	4
5	—	~~·04~~ ·01	·11	·06	·02	—	·89	—	—	·07	·46	trace	5
6	·08	—	·14	—	—	—	·04	·65	—	trace	·05	—	6
7	·06	—	·37	·10	—	—	·24	·04	—	—	—	—	7
8	·048	·01	·09	·025	—	·005	·10	·21	—	—	·01	·04	8
9	·04	—	—	·045	—	—	trace	·13	—	trace	·01	·03	9
10	—	—	—	—	—	·009	—	trace	—	·01	·14	trace	10
11	·04	—	—	—	·03	—	—	·165	—	—	—	—	11
12	—	—	—	·275	—	—	—	·15	·15	—	—	trace	12
13	·016	—	—	·37	—	·08	·12	—	·045	—	—	—	13
14	trace	—	—	—	—	·18	·53	·022	·35	—	—	—	14
15	·06	·15	—	·01	—	·01	trace	—	—	—	·07	trace	15
16	·01	·015	—	·12	·15	—	trace	·005	·015	—	trace	·05	16
17	—	·01	—	—	·04	—	·06	—	·03	—	—	·12	17
18	·11	·04	—	—	·02	—	—	—	trace	—	—	·205	18
19	·20	·04	·02	—	—	—	—	—	·42	·18	—	·31	19
20	·01	·13	—	—	—	—	—	—	—	·015	—	trace	20
21	·12	·26	·02	·09	—	—	·03	—	—	·003	—	·75	21
22	·015	·04	—	·19	·10	·10	·06	·11	trace	—	—	·07	22
23	—	·03	—	—	—	—	·31	—	·04	—	trace	—	23
24	·45	—	·07	·03	·07	·05	trace	·17	·01	—	—	trace	24
25	·185	—	·01	·32	—	·09	—	·01	·01	—	—	·13	25
26	·165	·105	·02	·02	—	·07	·12	—	trace	—	trace	·03	26
27	·15	·08	·01	·015	—	·001	—	·13	·04	·01	trace	·25	27
28	·015	—	·02	·24	—	·38	—	—	—	—	trace	·03	28
29	·005	×	—	—	—	·29	·015	·14	—	·12	trace	·02	29
30	·01	×	·21	—	—	·01	·01	·13	·2	·03	·03	·60	30
31	·04	×	·01	×	—	×	·38	·14	×	—	×	·31	31
TOTAL	2·439	~~1·385~~ 1·465	1·135	~~2·44~~ 2·43	1·04 1·02	1·275	3·08	2·361	~~1·15~~ 1·45	·808	1·185	~~3·025~~ 2·975	YEAR'S TOTAL ~~22·128~~ 22·243
Days with ·01 in. or more	~~20~~	17	~~16~~	17	10	~~10~~	18	~~17~~	13	9	10	16	~~173~~ 178
Days with ·04 in. or more	14	12	10	12	7	8	14	13	8 9	4	~~4~~ 5	~~12~~ 11	~~118~~ 119

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

9.4.73 v23

FORM 1090. METEOROLO[illegible] BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922

Kept at Kingston Grammar School.

in the County of Surrey

by W. R. Warner. MA (Oxon) i/c.

Lat. 51°25' N Long. 19" W

Time of Observation 0900

Nearest Railway Station Kingston

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground ft. 11½ in.

" " " " Sea Level 32 ~~42~~ ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	—	·13	·33	—	·12	—	·045	·01	·06	—	·28	·08	1
2	·01	·28	·095	·10	—	—	·05	trace	·08	·02	·015	trace	2
3	—	·045	·09	·42	·24	—	·02	·139	—	—	·17	trace	3
4	—	·09	·12	—	·25	—	·06	·01	—	·35	—	—	4
5	—	~~·04~~ ·01	·11	·06	·02	—	·89	—	—	·07	·46	trace	5
6	·08	—	·14	—	—	—	·04	·65	—	trace	·05	—	6
7	·06	—	·37	·10	—	—	·24	·04	—	—	—	—	7
8	·048	·01	·09	·025	—	·005	·10	·21	—	—	·01	·04	8
9	·04	—	—	·045	—	—	trace	·13	—	trace	·01	·03	9
10	—	—	—	—	—	·009	—	trace	—	·01	·14	trace	10
11	·04	—	—	—	·03	—	—	·165	—	—	—	—	11
12	—	—	—	·275	—	—	—	·15	·15	—	—	trace	12
13	·016	—	—	·37	—	·08	·12	—	·045	—	—	—	13
14	trace	—	—	—	—	·18	·53	·022	·35	—	—	—	14
15	·06	·15	—	·01	—	·01	trace	—	—	—	·02	trace	15
16	·01	·015	—	·12	·15	—	trace	·005	·015	—	trace	·05	16
17	—	·01	—	—	·04	—	·06	—	·03	—	—	·12	17
18	·11	·04	—	—	·02	—	—	—	trace	—	—	·205	18
19	·20	·04	·02	—	—	—	—	—	·42	·18	—	·31	19
20	·01	·13	—	—	—	—	—	—	—	·015	—	trace	20
21	·12	·26	·02	·09	—	—	·03	—	—	·003	—	·75	21
22	·015	·04	—	·19	·10	·10	·06	·11	trace	—	—	·02	22
23	—	·03	—	—	—	—	·31	—	·04	—	trace	—	23
24	·45	—	·07	·03	·07	·05	trace	·17	·01	—	—	trace	24
25	·185	—	·01	·32	—	·09	—	·01	·01	—	—	·13	25
26	·165	·105	·02	·02	—	·07	·12	—	trace	—	trace	·03	26
27	·15	·08	·01	·015	—	·001	—	·13	·04	·01	trace	·25	27
28	·015	—	·02	·24	—	·38	—	—	—	—	trace	·03	28
29	·005	X	—	—	—	·29	·015	·14	—	·12	trace	·02	29
30	·01	X	·21	—	—	·01	·01	·13	·2	·03	·03	·60	30
31	·04	X	·01	X	—	X	·38	·14	X	—	X	·31	31
TOTAL	2·439	1·465 ~~1·385~~	1·135	2·43 ~~2·44~~	1·04 1·02	1·275	3·08	2·361	1·45 ~~1·15~~	·808	1·185	2·975 ~~[illegible]~~	22·243 YEAR'S TOTAL ~~22·128~~
Days with ·01 in. or more	~~20~~	17	~~16~~	17	10	~~10~~	18	~~17~~	13	9	10	16	~~173~~ 178
Days with ·04 in. or more	14	12	10	12	7	8	14	13	89	4	~~4~~ 5	~~12~~ 11	~~118~~ 119

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

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2 – FEB 1924

AIR MINISTRY.

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Kingston Grammar School

in the County of Surrey

by W R Warner
master i/c

Lat. 51·3 N Long. 30' W ?
Time of Observation 9 a.m.
Nearest Railway Station Kingston
Diameter of Funnel of Rain Gauge 5 ins
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level 32.27 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	·05		·21							·06	·12	·07	1
2	·10	·18	·03		·11					·06		·105	2
3										·945		·025	3
4									·22			·06	4
5	·23			·07							·204		5
6	·28	·04	·11										6
7	·015	(1·12)	·21							·425		·12	7
8	·01	·16	·025							·325	·39		8
9	·1	·05					2·85 ~~·285~~				·01		9
10		·075		·27	·085		·37			·2			10
11				·205						·435		·03	11
12		(·37)	·68	·29	·23	·21				·48			12
13		·11	·18	·03							·68		13
14		·05	·04	·025					·197				14
15	·02		·01	·015	·13	·125		·08	·237		·18		15
16					·09					·075	·155		16
17		·04						·09					17
18	·05	·24				·075		(·34)	·1	·06	·025		18
19	·17						·06	·02	·08	·885		·06	19
20		·055	·12						·35	·01			20
21		·15	·18			·015				·125	·03	·24	21
22		·26	·025						·12	·09		·04	22
23		·025	·095		·7		·02	(·50)		·466		·05	23
24				·03	·02			·12	·295			·06	24
25		·09	·175							·53		·36	25
26		·13		·44	·07			·01		·23		·36	26
27			·13		·025		·01	·105	·035	·12		·11	27
28	·075	·15		·118	·55			·06			·01	·01	28
29			·075	·025	·42		·05	·35				·13	29
30		×				·035				·16		·22	30
31	·01	×		×		×	·195		×		×	·15	31
TOTAL	1·11	3·295 ~~1·995~~	2·295	1·513	2·43	·46	3·555 ~~·99~~	1·675 ~~·875~~	1·634	5·681	1·804	2·21	27·652 YEAR'S TOTAL ~~22·987~~
Days with ·01 in. or more	12	18	16	11	11	5	7	~~9~~ 10	9	19	10	18	146 ~~145~~
Days with ·04 in or more	8	17	12	6	9	3	5	~~7~~ 8	8	18	6	15	115 ~~114~~

MP. Estimated

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

153A

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Kingston Grammar School

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

„ Ground „ Sea Level 32' ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·575	·10	Tce.	Tce	Tce	—	—	·37	Tce	—	·28	Tce.	1
2	·165	—	Tce.	·16	—	—	·02	—	·015	—	·30	—	2
3	·11	—	Tce.	Tce	·15	—	Tce	—	—	—	—	—	3
4	·05	—	—	—	·14	—	·01	·21	—	—	·11	—	4
5	Tce	·26	—	·20	—	—	—	—	·19	—	·08	—	5
6	Tce	·09	—	·11	·10	—	·47	·09	—	—	·29	Tce.	6
7	—	·08	Tce	·05	·06	—	·02	—	·05	—	·15	·10	7
8	·065	—	—	—	Tce.	—	—	—	·03	—	—	·07	8
9	—	Tce	·04	·05	Tce.	—	—	·12	·20	—	·20	Tce	9
10	—	Tce	·07	Tce	·17	—	—	·15	·09	—	Tce	Tce	10
11	—	Tce	—	Tce	—	—	—	·07	·05	—	·045	Tce	11
12	—	·83	—	Tce.	—	—	—	·145	—	·06	Tce	—	12
13	·01	·54	·11	·05	—	—	—	—	—	·03	—	Tce	13
14	·09	·01	Tce	·13	—	—	—	—	—	—	—	—	14
15	·16	·11	Tce.	·04	—	—	—	—	—	·10	—	—	15
16	Tce	·02	Tce.	—	—	—	—	—	·11	·11	—	Tce	16
17	—	—	[illegible]	·02	—	—	—	—	—	·05	—	Tce	17
18	Tce	·07	—	—	Tce.	—	·19	—	Tce.	Tce	—	Tce.	18
19	—	—	—	—	Tce.	—	—	—	·42	·73	—	·16	19
20	—	Tce	·40	—	—	—	·20	·03	·43	·17	—	·19	20
21	—	Tce	Tce	—	—	—	·17	·22	·06	·35	—	·23	21
22	—	Tce	·03	·17	Tce	—	1·72	·20	·24	·38	—	·33	22
23	—	·01	·07	·03	—	—	·05	·54	·06	·035	—	Tce	23
24	—	·24	·03	·05	·60	·06	—	·05	Tce	·03	·055	·05	24
25	—	·55	Tce	·02	—	—	·08	—	·16	·04	—	·06	25
26	—	·24	—	·16	·03	Tce	·21	·24	Tce.	·17	—	·09	26
27	·22	·06	—	·11	·20	—	·22	·03	—	—	—	·05	27
28	·16	Tce	—	·06	—	—	—	—	·02	—	—	·12	28
29	·06	X	—	Tce	—	—	Tce	—	—	—	—	·27	29
30	—	X	—	·20	—	—	·25	—	—	Tce	·12	·53	30
31	·13	X	·02	X	·14	X	—	—	X	—	X	Tce.	31 594
TOTAL	1·795	3·21	·77	1·61	1·59	·06	3·61	2·465	2·125	2·255	1·63	2·25	YEAR'S TOTAL 23·370
Days with ·01 in. or more.	~~12~~	~~15~~	~~8~~	~~17~~	~~9~~	~~1~~	~~13~~	~~14~~	~~15~~	~~13~~	~~10~~	~~13~~	~~110~~
Days with ·04 in. or more.	11	12	5	14	8	1	10	12	12	10	10	13	118

(Signed) W. R. Warner [P.T.O.

Master i/c

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE. 142

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Kingston Grammar School

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft. 11 in.

" Ground " Sea Level 32 ft 10 in ft.

Corr for Aug
Obs notified

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·30	·15	/	/	/	·22	/	/		/	tr.	tr.	1
2		tr.	/	/	/	·93	tr.	tr	·40	/	·12	tr.	2
3	·19	·495	·04	/	/	tr.	/	/	tr	tr.	tr.	/	3
4	·01	·06	·02	·15	·15	tr.	·12	/		/	·13	/	4
5	·06	·07	·07	/	·14	/	·08	/	tr.	/	·18	·10	5
6	·10	·33	tr.	·14	/	/	·05	·105	·20	/	·32	tr.	6
7	/	·04	/	·24	·04	·14	tr	·035	tr	/	·285	·01	7
8	/	tr.	/	·17	/	/	/	·035	tr	·08	·78	/	8
9	/	tr.	/	tr.	/	·33	/	·30	·02	/	·215	/	9
10	/	tr.	/	/	·01	·33	tr	·02	/	/	·17	tr.	10
11	tr.	·17	/	/	·08	·08	/	·07	·03	tr.	·03	tr.	11
12	/	·08	/	/	·19	·04	/	·03	/	·20	tr.	tr.	12
13	/	/	/	/	·03	tr.	/	·015	/	·22	·76	tr.	13
14	/	·02	/	·09	·47	·23	/	/	/	·485	·02	·085	14
15	/	·02	/	·26	/	/	/	/	tr	·35	·08	/	15
16	/	·11	/	·18	/	/	/	·17	/	tr.	·01	/	16
17	/	·50	/	·05	tr	·87	/	/	/	/	·08	·10	17
18	·275	·08	/	·03	·08	tr	·20	·065		/	·40	·01	18
19	/	tr	·07	·02	·07	/	·18	tr.	/	·01	·09	tr.	19
20	tr.	/	tr.	·44	/	/	·01	·025	/	·04	·25	/	20
21	tr.	/	/	·02	/	/	·12	·015	/	/	·24	/	21
22	·26	·05	/	·09	/	/	/	/	/	·02	·15	/	22
23	·02	·01	/	/	·025	/	/	/	/	tr.	tr.	·01	23
24	tr	/	/	/	/	tr.	·07	/	·15	·365	tr.	/	24
25	·04	/	/	·60	/	tr.	·05	/	·04	·15	·14	·02	25
26	·02	·02	tr	tr.	/	/	·31	/	·05	/	·09	/	26
27	·065	·035	·15	·10	tr.	/	·13	/	·10	tr.	tr.	/	27
28	·29	/	/	·22	tr	/	·38	/	·02	·30	·19	/	28
29	·065	X	/	·02	·17	/	·04	/	/	·05	·24	/	29
30	tr.	X	/	·15	·07	/	·025	tr	/	tr.	·17	/	30
31	·175	X	/	X	·05	X	/	·26	X	tr.	X	/	31
TOTAL	1·8~~65~~70	2·24	·35	2·97	1·575	3·17	1·765 ~~1·565~~	1·145	1·01	2·270	5·140	·335	YEAR'S TOTAL ~~23·[illegible]~~ 23·84
Days with ·01 in. or more.	14	17	5	18	14	9	14	13	9	12	24	7	156
Days with ·04 in. or more.	11	12	4	14	11	9	12	6	6	10	21	3	119

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) W R Warner
M.A. F.R.G.S.

[P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

137

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1927.

Kept at KINGSTON GRAMMAR SCHOOL.
in the County of SURREY.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
,, Ground ,, Sea Level 32 ft.

Corr for Arith & observer notified 3/8/28.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. —

Records taken in Millimetres should be entered on Form 1091.

~~Date.~~	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·77	·057	·01	—	—	·502	·24	—	·14	·435	—	1
2	—	Tce	·10	·08	—	—	Tce	—	—	—	·04	—	2
3	·07	Tce	—	Tce	—	—	—	—	—	—	—	—	3
4	Tce	—	—	·01	—	—	·03	—	—	—	—	Tce	4
5	·07	·09	·29	·41	·20	·025	—	Tce	—	—	·03	—	5
6	Tce	—	·16	·20	·02	·07	—	·08	·075	—	—	Tce	6
7	·07	·27	·16	·28	—	—	·22	·31	—	—	—	—	7
8	—	—	·045	—	—	—	·03	·35	·02	—	—	—	8
9	Tce	—	·15	·39	—	—	·10	·04	·25	Tce	—	·01	9
10	—	—	—	Tce	—	—	—	Tce	—	Tce	—	—	10
11	—	—	Tce	—	—	—	1·14	Tce	·24	Tce	—	—	11
12	Tce	—	—	—	—	—	Tce	·12	Tce	Tce	—	—	12
13	·10	[illegible]	—	Tce	—	—	Tce	·10	·145	Tce	Tce	·015	13
14	·22	Tce	—	·095	·025	—	·37	·65	1·38	Tce	Tce	·28	14
15	Tce	Tce	—	—	—	—	Tce	·71	·01	~~Tce~~	Tce	—	15
16	—	[illegible]	—	—	·25	—	—	·045	—	Tce	—	—	16
17	·41	[illegible]	Tce	—	—	·265	—	·41	—	—	Tce	—	17
18	Tce	~~Tce~~ Stet	—	—	—	·29	—	·16	·44	—	·06	—	18
19	—	—	—	—	—	Tce	—	·10	—	Tce	·13	—	19
20	·21	·355	—	—	—	·02	·06	·35	—	·09	·37	·135	20
21	·05	·04	—	—	·21	·036	—	·16	·85	—	·67	·47	21
22	·20	·05	·06	Tce	·06	·07	Tce	·04	·21	—	—	·41	22
23	·01	·37	·57	—	—	·145	—	Tce	·83	Tce	·085	·19	23
24	Tce	·19	·14	Tce	—	·27	—	·25	Tce	Tce	—	·24	24
25	Tce	·29	·57	—	—	·10	—	·39	·03	·008	—	·50	25
26	·045	·40	·14	—	·225	·02	·15	·005	—	·29	—	—	26
27	—	·355	Tce	—	·25	·32	·13	—	—	—	Tce	·37	27
28	·21	·155	·01	·02	—	·45	—	—	—	Tce	·325	—	28
29	Tce	X	·11	—	—	·37	—	—	·46	Tce	1·04	—	29
30	·065	X	·015	—	—	·35	Tce	Tce	Tce	·09	Tce	—	30
31	·04	X	·33	X	—	X	·04	—	X	·03	X	·57	31
TOTAL	1·770 ✓	3·335 ✓	2·~~798~~ 84	1·495	1·2~~3~~0 4	2·8~~3~~4 0	2·772	3·~~8x9~~ ·910	4·940	·648	2·585	3·~~8x0~~ ·130	YEAR'S TOTAL 31·47 ~~20·979~~
Days with ·01 in. or more.	14	12	16	9	8	15	11	18	13	5	10	11	[illegible]
Days with ·04 in. or more.	13	12	14	6	6	11	9	18	10	4	9	9	121

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) W R Warner

[P.T.O.

147

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at KINGSTON GRAMMAR SCHOOL
in the County of SURREY
Diameter of Funnel of Gauge 5· in.
Height of top of Gauge above Ground 1 ft. — in.
" Ground " Sea Level 32 ft.

Circ. 7 sent
28/6/27

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03	tr	·065	·025	/	/	/	·241	/	/	tr	tr	1
2	·585	·425	·01	·035	/	/	/	·018	·31	/	/	tr	2
3	/	/	tr	·145	·225	/	·586	·30	/	/	·014	tr	3
4	Tr	/	/	tr	/	·028	/	·40	tr	/	/	tr	4
5	·10	·13	·15	·015	/	tr	·02	/	/	/	/	/	5
6	tr	/	tr	/	/	·375	/	·25	/	/	/	·015	6
7	tr	/	·05	·038	/	·195	tr	·019	/	tr	/	/	7
8	tr	tr	·08	/	tr	·28	·025	/	/	·04	/	tr	8
9	·08	/	·035	tr	/	·01	/	/	/	·037	tr	/	9
10	·08	·05	tr	·04	tr	·035	/	/	/	·082	·20	/	10
11	·029	/	tr	·032	/	·06	/	·04	/	·33	·12	·015	11
12	·24	·21	·016	·05	/	/	/	/	/	tr	tr	·10	12
13	tr	·10	/	/	tr	·62	/	·04	/	/	·03	/	13
14	/	·11	/	tr	/	·42	/	tr	/	·50	·28	/	14
15	·02	tr	/	·27	·14	/	/	/	/	tr	·135	tr	15
16	tr	·05	tr	·65	·16	/	/	/	/	·06	·13	·08	16
17	tr	/	tr	tr	·33	/	/	/	/	·16	tr	tr	17
18	·35	/	tr	·015	·53	·16	/	/	/	·13	tr	/	18
19	tr	/	/	/	/	·054	/	·16	/	·31	·016	·03	19
20	·095	/	tr	/	·33	/	/	·036	/	·04	·014	·14	20
21	·07	/	·065	·164	·37	/	/	tr	/	·31	·16	tr	21
22	tr	tr	·055	/	·048	/	/	·12	/	1·03	·225	·07	22
23	·25	/	·018	/	·12	/	/	/	/	·037	·045	tr	23
24	·073	/	·048	/	/	/	/	tr	·11	·07	·11	·12	24
25	·026	/	/	/	/	tr	/	·12	/	·02	/	tr	25
26	·21	/	/	/	/	·07	·05	·20	/	·485	/	·21	26
27	tr	/	·038	/	tr	tr	·75	·08	tr	·195	/	·63	27
28	/	/	·04	/	tr	/	/	/	·20	/	/	·12	28
29	·40	·03	·28	tr	/	/	/	/	tr	·02	·01	·04	29
30	tr	×	·24	·115	/	·015	·55	tr	/	·025	tr	·25	30
31	·095	×	·31	×	/	×	/	·13	×	tr	×	·01	31 23·42
TOTAL	2·733	1·105	1·500	1·594	2·243	2·322	1·980	2·154	·62	3·861	1·489	1·830	YEAR'S TOTAL ~~22·931~~
Days with ·01 in. or more.	17	8	16	13	9	13	6	15	3	19	14	14	~~147~~
Days with ·04 in. or more.	13	7	11	7	9	9	4	12	3	14	9	10	~~108~~
40-9999	2·73	1·11	1·50	1·59	2·24	2·32	1·98	2·15	·62	3·86	1·49	1·83	

(Signed) W. R. Warner

[P.T.O.

W ✓ ✓ I.V.Y. 152

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Kingston Grammar School
in the County of Surrey.

BA

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 1 in.
,, Ground ,, Sea Level 32 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	
1	·010	·265	—	—	—	—	—	·250	—	·070	—	·310	1
2	Trace	—	—	·050	—	—	—	·350	—	·300	—	·270	2
3	Trace	Trace	—	—	—	Trace	·025	Trace	—	·110	—	·150	3
4	Trace	·010	Trace	—	—	—	·310	Trace	—	·010	Trace	·300	4
5	·016	·010	—	·187	—	·050	·120	·160	—	—	·020	·540	5
6	—	—	—	—	·690	·140	·040	—	—	·330	Trace	·185	6
7	Trace	Trace	—	—	·185	Trace	Trace	·145	—	—	·060	·420	7
8	—	—	—	—	Trace	—	·160	·240	—	·355	·400	·210	8
9	—	—	—	Trace	—	—	—	·615	—	·182	Trace	·260	9
10	·055	—	—	—	·020	—	—	Trace	—	Trace	Trace	·380	10
11	·195	—	—	·070	—	—	—	—	—	·020	·070	·070	11
12	Trace	—	—	·060	—	Trace	—	Trace	—	Trace	·510	·070	12
13	—	—	—	·140	·220	·385	—	—	—	—	Trace	·050	13
14	·020	—	—	Trace	·030	Trace	—	—	—	—	Trace	·025	14
15	—	—	—	Trace	·205	·140	—	—	—	—	—	·145	15
16	Trace	—	—	—	—	—	—	·270	—	—	·370	·050	16
17	—	—	—	—	—	—	—	·420	—	—	·870	—	17
18	·020	—	—	—	—	—	—	Trace	—	·010	·050	—	18
19	·01	—	—	—	—	—	—	·220	—	—	·180	—	19
20	Trace	—	—	—	—	—	—	—	Trace	—	·030	—	20
21	—	—	—	—	—	—	·070	·040	—	·282	—	·220	21
22	·110	—	·018	—	—	—	—	Trace	—	Trace	Trace	·270	22
23	·010	—	—	—	—	·040	—	·082	—	Trace	·130	·040	23
24	Trace	—	—	—	—	—	·025	—	—	·025	·350	·235	24
25	Trace	Trace	·010	—	—	—	—	Trace	—	·780	·290	·200	25
26	—	—	Trace	—	—	—	—	—	—	Trace	·060	·040	26
27	—	—	Trace	·027	Trace	—	—	—	—	—	·250	·075	27
28	Trace	—	—	—	—	—	—	—	—	Trace	·560	·038	28
29	·090	X	—	·050	—	—	·200	—	—	·070	·290	·260	29
30	·122	X	—	·272	—	·020	—	—	·165	Trace	·135	·024	30
31	·010	X	—	X	—	X	Trace	—	X	—	X	·230	31 20·13
TOTAL	·67	·29	·03	·86	1·35	·77	·95	2·79	·17	2·54	4·63	5·08	YEAR'S TOTAL 105
	·668 ✓	·285 ✓	·028 ✓	·856 ✓	1·350 ✓	·775 ✓	·950 ✓	2·792 ✓	·165 ✓	2·544 ✓	4·625 ✓	5·067	20·[illegible]
Days with ·01 in. or more.	12 ✓	3 ✓	2 ✓	8 ✓	6 ✓	6 ✓	8 ✓	11 ✓	1 ✓	13 ✓	18 ✓	27 ✓	115 ✓
Days with ·04 in. or more.	5 ✓	1 ✓	0 ✓	7 ✓	4 ✓	5 ✓	6	11 ✓	1 ✓	9 ✓	16 ✓	24 ✓	89 ✓

40-9999

(Signed) D. C. Powells

P.T.O.

171

KINGSTON HILL

SURREY

1921 – 1924

Form 1090 **METEOROLOGICA** … **ORGANIZATION.**

(formerly B.R.O. Form A.1).

REGI … 1921

Kept at 11 Wolverton Avenue … Long. 0°17'

… 9 a.m.

in the County of Surrey … ation Norbiton

… of Rain Gauge 3''·25 in.

by William H. Kesteven … uge above Ground 1 ft. in.

„ Sea Level circa 30 ft.

23 JAN 1922

IMPORTANT NOTE.—Rai … esult entered to the previous day. If an Observer prefers not to co… y requested to add the reading at 9 a.m. on 1st Janu… for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. Rule followed

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·24	0·02	0·07								0·04	0·06	1
2	0·08		0·01		0·07			0·26			0·42	0·02	2
3	0·01	0·03	0·06		0·15	0·16		0·01	0·01	0·07	0·30		3
4	0·09	0·01	0·02		0·03			0·08			0·35		4
5	0·03	0·01			0·06						0·27		5
6	0·16	0·03	0·20		0·08								6
7	0·33	0·02	0·02		0·09								7
8	0·04		0·03										8
9	0·02			0·07					0·01				9
10	0·25									0·08			10
11	0·15	0·04							1·62				11
12	0·13		0·05		0·16			0·03	0·46			0·10	12
13	0·06	0 01	0·09	0·36				0·10	0·08	0·09	0·01		13
14				0·07	0·10			0·03				0·25	14
15				0·07	0·05			0·02				0·01	15
16	0·09		0·03	0·15				0·36			0·50		16
17	0·10		0·08					0·06					17
18	0·17									0·02			18
19	0·01		0·18						0·02	0·13		0·03	19
20	0·02		0·06					0·02		0·09			20
21			0·02							0·17	0·15		21
22				0·02						0·15		0·15	22
23				0·16				(0·05)				0·09	23
24		0·03		0·03								0·06	24
25	0·06	0·22			0·17							0·09	25
26	0·07	~~0·02~~	0·03		0·11	0·09	0·01					0·22	26
27	0·03											0·02	27
28	0·01		0·34		0·06		0·04					0·02	28
29	0·02		0·17		0·15							0·05	29
30	0·11			0·02	0·01						0·18	0·05	30
31	0·04											0·02	31
Total	2·32	0·42 ✓	1·46	0·95	1·29	0·25	0·05	0·96 ✓	2·20	0·80	2·22	1·24	Year's Total 14·16 ✓
Days with ·01 in. or more	25	10	17	9	14	2	2	11	6	8	9	16	129
Days with ·04 in. or more	17	2	10	~~3~~ 6	~~10~~ 12	2	1	6	3	7	8	10	~~79~~ 84

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

FORM 1090 **METEOROLOGICAL** ~~OFFICE~~ **ORGANIZATION.**
(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1921

JAN 1922

Kept at 11 Wolverton Avenue Kingston Hill
in the County of Surrey
by William H. Kesteven M.R.C.S. L.S.A.

Lat. 51°25 Long. 0°17
Time of Observation 9 a.m.
Nearest Railway Station Norbiton
Diameter of Funnel of Rain Gauge 3''·25 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level circa 30 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. Rule followed

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·24	0·02	0·07								0·04	0·06	1
2	0·08		0·01		0·07			0·26			0·42	0·02	2
3	0·01	0·03	0·06		0·15	0·16		0·01	0·01	0·07	0·30		3
4	0·09	0·01	0·02		0·03			0·08			0·35		4
5	0·03	0·01			0·06						0·27		5
6	0·16	0·03	0·20		0·08								6
7	0·33	0·02	0·02		0·09								7
8	0·04		0·03										8
9	0·02			0·07					0·01				9
10	0·25									0·08			10
11	0·15	0·04							1·62				11
12	0·13		0·05		0·16			0·03	0·46			0·10	12
13	0·06	0·01	0·09	0·36				0·10	0·08	0·09	0·01		13
14				0·07	0·10			0·03				0·25	14
15				0·07	0·05			0·02				0·01	15
16	0·09		0·03	0·15				0·36			0·50		16
17	0·10		0·08					0·00					17
18	0·17									0·02			18
19	0·01		0·18						0·02	0·13		0·03	19
20	0·02		0·06					0·02		0·09			20
21			0·02							0·17	0·15		21
22				0·02						0·15		0·15	22
23				0·16				(0·05)				0·09	23
24		0·03		0·03								0·06	24
25	0·06	0·22			0·17							0·09	25
26	0·07	~~0·02~~	0·03		0·11	0·09	0·01					0·22	26
27	0·03											0·02	27
28	0·01		0·34		0·06		0·04					0·02	28
29	0·02		0·17		0·15							0·05	29
30	0·11			0·02	0·01						0·18	0·05	30
31	0·04											0·02	31
TOTAL	2·32	0·42 ✓	1·46	0·95	1·29	0·25	0·05	0·96 ✓	2·20	0·80	2·22	1·24	YEAR'S TOTAL 14·16 ✓
Days with ·01 in. or more	25	10	17	9	14	2	2	11	6	8	9	16	129
Days with ·04 in. or more	17	2	10	3 6	10 12	2	1	6	3	7	8	10	~~79~~ 84

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

Corr. for arith. Ob. agrees

179

16323

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at NORBITON

in the County of Surrey

by WILLIAM HENRY KESTEVEN

Lat. 51·25 N. Long. 0·17 W.

Time of Observation 9 a.m.

Nearest Railway Station Norbiton

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level circa 50 ft ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·000	·393	·200		·168		·056	·025	·083	·026	·400	·087	1
2	·022	·646	·115	·156	·001		·072		·171		·025		2
3		·141	·125	·706	·306		·020	·187	·021		·215		3
4		·288	·131		·350		·072	·001		·405			4
5			·153	·087	·001		·690	·001	·001	·081	·560		5
6	·087		·172	·001			·063	·868			·088		6
7	·085		·498	·175			·331	·050		·001	·001		7
8	·062		·122	·075		·001	·154	·382			·001	·047	8
9	·040			·043			·005	·185			·021	·040	9
10	·000					·001		·015	·001	·025	·181	·015	10
11	·075				·043	·100		·215					11
12		·001		·368		·350		·198	·200				12
13	·010			·481		·001	·180		·066		·001		13
14		·001		·010			·725	·037	·445		·003		14
15	·390	·415		·047			·010						15
16	·022	·018		·177	·203		·010	·001	·066			·060	16
17	[illegible]	·246		·005	·050		·062	·001	·001			·150	17
18	·645	·013			·016		·008	·001	·128			·230	18
19	·375	·050	·027						·418	·252		·418	19
20	·018	·140							·001	·031		·001	20
21	·140	·325	·035	·146			·035			·051		·887	21
22	·017	·041		·273	·097	·150	·056	·137				·100	22
23		·028		·001		·006	·391		·095			·001	23
24	·035		·93	·095	·106	·070	·025	·215	·001				24
25	·250			·388	·001	·167		·015	·018			·187	25
26	·203	·293	·047	·053		·072	·075	·010	·001		·001	·068	26
27	·187	·087	·033	·010		·001	·001	·160	·063		·035	·378	27
28	·087	·206	·047			·456		·001		·022		·051	28
29			·001			·353	·027	·247		·162		·130	29
30		✕	·250			·016	·025	·057	·227	·040	·042	·685	30
31	·035	✕	·025	✕		✕	·378	·187	✕	·058	✕	·418	31
TOTAL	2·785	3·332	2·911 ~~2·074~~	3·297 ~~3·261~~	1·342	1·744 ~~1·640~~	3·471 ~~3·474~~	3·196	2·007 ~~2·200~~	1·154 ~~1·150~~	1·574	3·953 ~~3·873~~	YEAR'S TOTAL ~~29·925~~ 30·766 ~~29·86~~
Days with ·01 in. or more	20	16	16	17	9	10	23	~~18~~	13	11	9	17	179
Days with ·04 in. or more	~~12~~ 14	13	~~12~~ 13	15	8	~~7~~ 8	~~15~~ 14	~~13~~ 14	11	~~6~~ 7	~~6~~ 7	~~15~~ 16	~~133~~ 140

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

W.H.K.

11, Wolverton Avenue,
Kingston Hill,
Surrey.

17 March 1923

20 MAR 1923

Dear Sir

I much regret that you should have been bothered by my want of accuracy. There is no doubt but that my figures are all wrong , and those of your office correct.

With every apology

~~I~~ remain

Sincerely yours

Maurice Kettlewell

COPY.

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Norbiton,

in the County of SURREY.

by

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1			·200				·056		·083	·026		·087	1
2			·115	·156			·072		·171				2
3			·125	·706			·020		·021				3
4			·131				·072			·405			4
5			·153	·087			·690		·001	·081			5
6			·172	·001			·063						6
7			·498	·175			·351			·001			7
8			·122	·075		·001	·154					·047	8
9				·043			·005					·040	9
10						·001			·001	·025		·015	10
11						·100							11
12				·368		·350			·200				12
13				·481		·001	·180		·066				13
14				·010			·725		·445				14
15				·047			·010						15
16				·177			·010		·066			·060	16
17				·005			·062		·001			·150	17
18							·008		·128			·230	18
19			·027						·418	·252		·418	19
20									·001	·031		·001	20
21			·035	·146			·035			·051		·887	21
22				·273		·150	·056					·100	22
23				·001		·006	·391		·095			·001	23
24			·930	·095		·070	·025		·001				24
25				·388		·167			·018			·187	25
26			·047	·053		·072	·075		·001			·068	26
27			·033	·010		·001	·001		·063			·378	27
28			·047			·456				·022		·051	28
29			·001			·353	·027			·162		·130	29
30		X	·250			·016	·025		·227	·040		·685	30
31		X	·025	X		X	·378		X	·058	X	·418	31
TOTAL Days with ·01 in. or more Days with ·04 in. or more			~~2·074~~ (adds to 2·911)	~~3·[illegible]~~ (adds to 3·297)		~~1·640~~ (adds to 1·744)	~~3·474~~ (adds to 3·491)		~~[illegible]~~ (adds to 2009)	~~1·[illegible]~~ (adds to 1·154)		~~3·873~~ (adds to 3958)	YEAR'S TOTAL

do not notify

FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

179

5 JAN 1924

Kept at 11 Wolverton Avenue
Kingston Hill
in the County of Surrey
by William Henry Kesteven

Lat. 51°24'53'' Long. 0°17'19''
Time of Observation 9 a.m.
Nearest Railway Station Norbiton
Diameter of Funnel of Rain Gauge 3·25 in.
Height of top of Gauge above Ground 1 ft. in.
„ „ „ „ Sea Level circa 50 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C.2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in	in.	in.	in.	in	
1	·087	·021	·014						·015	·117	·130	·165	1
2	·147	·040	·040		·125					·125	·012	·016	2
3	·012					;018			·075	1·143		·035	3
4									·058		·011	·068	4
5	·281			·090	·016				·010	·085	·204		5
6	·362	·045	·121		·073						·013		6
7	·010	·956	·228		·018					·468		·125	7
8	·022	·170	·046							·341	·437		8
9	·135	·062	·018		·017		2·444			·018	·032		9
10		·100		·307	·103		·172			·262			10
11	·027	·013		·182						·525		·048	11
12		·408	·760	·332	·278					·456	·015		12
13		·162	·232	·047		·075	·016			·016	·306		13
14		·060	·067	·070				·132	·193				14
15	·030	·016	·038	·035	·151	·127	·015		·100		·180		15
16		·083			·057			·061		·021	·177		16
17	·028	·093					·033	·370	·103				17
18	·056	·128				·072			·151	·051	·022		18
19	·193	·050					·053		·096	·913		·090	19
20		·068	·147		·015				·376	·053			20
21		·200		·031	·047				·025	·095	·046	·333	21
22		·277	·038		·010				·141	·093		·037	22
23		·047	·105		·745		·063	·568	·030	·412		·025	23
24				·051	·037			·258	·096	·013		·095	24
25		·125	·187	·465	·015	·022	·172	·020	·068	·432		·393	25
26		·120	·015	·040	·098	·025				·168		·416	26
27		·031	·125		·035	·010	·031	·083		·043		·171	27
28		·150		·167	·602		·060	·058			·145		28
29	·091		·090	·031	·535		·038	·306				·191	29
30		X			·015		·146			·188		·250	30
31	·013	X		X		X	·365		X	·080	X	·192	31
TOTAL	1·494	3·425	3·397 ~~2·397~~	1·848	2·992	·349	3·608	1·856 ~~1·876~~	1·537	6·118	1·730	2·650 ~~2·649~~	30·004 YEAR'S TOTAL ~~29·023~~
Days with ·01 in. or more	15	24	17	13	20	7	13	9	15	24	14	17	188
Days with ·04 in. or more	8	20	13	10 ~~9~~	13 ~~11~~	3	9 ~~8~~	8	11	20	8	15 ~~13~~	138 ~~129~~

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

from letter 757101 (file 478202/24) 179

"I cannot answer for additions. If they be found incorrect, please let the corrections be made & never mind sending to me about them"

(Sd) W. Henry Kesteven
Wolverton Avenue
Kingston Hill.
4/1/24

alld WB

157

8-JAN 1925

FOR OFFICIAL USE.

County No.
River Dist.
Station No.

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Wolverton Avenue Kingston Hill Surrey
in the County of Surrey
by William Henry Kesteven

Lat. 51°24'53" Long. 0° 17'19"
Time of Observation 9 a.m.
Nearest Railway Station Norbiton
Diameter of Funnel of Rain Gauge 3·5 inches
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 70 feet ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date	
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·016				·125	·250	·075	·070	·001	·001	·451	·057	1	W R W
2	·041		·202	·001	·033	·185	·050	·375				·125	2	
3			·025		·230	·032	·018	·266	·053				3	
4				·001	·025	·833	·001	·001	·093	·062		·125	4	
5		·021	·266		·016	·018	·027	·018		·125		·053	5	
6		·028	·001			·001	·001	·305	·026	·421			6	
7						·312	·001		·230	·350			7	
8	·181			·162	·133	·001	·053		·038	·126			8	
9	·036	·055		·153		·100			·351	·018			9	
10	·400			·362	·420	·103							10	
11	·026			·480	·193	·602			·025	·115	·735	·035	11	
12				·153	·041	·295		·001	·010		·550		12	
13				·257	·265	·001	·001	·116	·625		·077	·085	13	
14				·200	·010	·001		·026	·018		·028	·053	14	
15		·056			·001			·001	·057			·175	15	
16	·017							·112	·075				16	
17	·127				·027	·125	1·117	·075	·022				17	
18	·482	·104			·141	·200	·001	·426		·116	·001	·022	18	
19	·350				·001	·001	·001	·075		·041	·026		19	
20	·031				·215	·001	·468	·047	·075	·125			20	
21	·620		·001		·073	·001	·412	·017	·193	·693			21	
22	·437	·032	·125					·200	·320				22	
23	·937		·104		·315		·001	·400	·037			·737	23	
24	·522	·202	·056	·030	·350			·097	·001		·083	·125	24	
25		·016	·316	·051	·082		·681	·016	·575	·053	·157	·001	25	
26		·001	·012	·625			·060	·001	·196	·185	·431	·125	26	
27		·110		·435			·368	·037	·001	·112	·100	·626	27	
28	·016			·070		·001	·325	{		·015	·187	·001	28	
29		·128		·237	·325		·168	·493	·125	·531	·220	·100	29	
30		X		1·037	·338		·096	·138	·562	·825	·137	·350	30	
31		X	·001	X	·940	X	·001	·120	X	·125	X	·125	31	imp.
TOTAL	3·[illegible] 39	·7~~35~~ 53	1·109	2 4·254	4·299	3·063	2 3·9~~1~~6	4 3·433	3·709	4·039	3·183	20 2·9[illegible]	YEAR'S TOTAL ~~36·998~~ 38.027	
Days with ·01 in. or more.	16	10	8	14	21	12	14	21	21	18	13	16	184	
Days with ·04 in. or more	9	6	6	~~12~~ 13	16	10	12	16	~~16~~ 14	16	11	14	~~144~~ 143	

KINGSTON UPON THAMES
SURREY
1921-23

FORM 1090 METEOROLOGICA ORGANIZATION.
(formerly B.R.O. Form A.1). REGI 2 1 .

JAN 1922

Kept at Kingston upo ong 9 am
in the County of Sur ion Kingston
by Manager, Sewage f Rain Gauge 5 in.
e above Ground 1 ft. in.
„ Sea Level 25 ft.

IMPORTANT NOTE.—Rain ult entered to the previous day. If an Observer prefers not to confo requested to add the reading at 9 a.m. on 1st Januar the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·25	·045	·07								·045	·04	1
2	·08				·07				·02		·36		2
3		·01	·06		·16	·125		·24		·05	·28		3
4	·12				·02			·01			·325		4
5	·03				·01			·06			·27		5
6	·20	·01	·19		·05								6
7	·395	·01			·09								7
8	·01		·01	·07	·07								8
9				·02					·015				9
10	·27									·03			10
11	·18	·02							1·51				11
12	·12		·14		·175			·035	·36			·08	12
13	·03		·11	·36				·07	·075	·06			13
14				·005	·06			·025				·27	14
15				·09	·05			·01				·005	15
16	·08		·01	·08				·385			·44	·005	16
17	·08		·08	·07				·08					17
18	·12			·01									18
19			·17	·01		·01				·08		·04	19
20			·05							·06	·005		20
21								·01			·09		21
22				·025						·18		·12	22
23				·12				·025		·14		·08	23
24		·005		·025								·15	24
25	·07	·21		·01									25
26	·075				·19	·09	·01					·20	26
27	·01											·005	27
28			·30		·04		·045					·02	28
29			·22		·15							·05	29
30	·10	X		·03							·21	·08	30
31	·02	X		X		X			X		X		31
													YEAR'S TOTAL
TOTAL	2·24	0·31	1·41	0·925	1·135	0·225	0·055	0·95	1·98	0·60	2·025	1·145	13.00
Days with ·01 in. or more	19	~~7~~ 6	12	13	13	3	2	11	5	7	9 8	12 ~~4~~	~~110~~ 113
Days with ·04 in. or more	14	2	10	6	11	2	1	5	3	6	8	10	78

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

JAN 1922

FORM 1090 METEOROLOGICA ORGANIZATION.
(formerly B.R.O. Form A.1).

REGI RAINFALL IN 1921.

Kept at Kingston-upon-Thames
in the County of Surrey
by Manager, Sewage Disposal Wks

Lat. Long.
Time of Observation 9 am
Nearest Railway Station Kingston
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 25 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·25	·045	·07								·045	·04	1
2	·08				·07				·02		·36		2
3		·01	·06		·16	·125		·24		·05	·28		3
4	·12				·02			·01			·325		4
5	·03				·01			·06			·27		5
6	·20	·01	·19		·05								6
7	·395	·01			·09								7
8	·01		·01	·07	·07								8
9				·02					·015				9
10	·27									·03			10
11	·18	·02							1·51				11
12	·12		·14		·175			·035	·36			·08	12
13	·03		·11	·36				·07	·075	·06			13
14				·005	·06			·025				·27	14
15				·09	·05			·01				·005	15
16	·08		·01	·08				·385			·44	·005	16
17	·08		·08	·07				·08					17
18	·12			·01									18
19			·17	·01		·01				·08		·04	19
20			·05							·06	·005		20
21								·01			·09		21
22				·025						·18		·12	22
23				·12				·025		·14		·08	23
24		·005		·025								·15	24
25	·07	·21		·01									25
26	·075				·19	·09	·01					·20	26
27	·01											·005	27
28			·30		·04		·045					·02	28
29			·22		·15							·05	29
30	·10			·03							·21	·08	30
31	·02												31
TOTAL	2·24	0·31	1·41	0·925	1·135	0·225	0·055	0·95	1·98	0·60	2·025	1·145	YEAR'S TOTAL 13.00
Days with ·01 in. or more	19	7 6	12	13	13	3	2	11	5	7	9 8	12~~4~~	~~114~~ 113
Days with ·04 in. or more	14	2	10	6	11	2	1	5	3	6	8	10	78

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

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FORM 1090.

AIR MINISTRY.
METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.
REGISTER OF RAINFALL IN 1922.

Kept at Kingston on Thames
in the County of Surrey
by Sewage Disposal Works

Lat. Long.
Time of Observation 9 am
Nearest Railway Station Kingston L & SW Ry
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 26 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1		·19	·18		·18		·05	·005	·07	·01	·38	·1	1
2	·01	·255	·1	·19			·07		·06		·01		2
3		·05	·11	·38	·28		·02	·22			·18		3
4		·07	·14		·285		·085			·36			4
5			·11	·07			1·01			·08	·53		5
6	·09		·19				·075	·71			·08		6
7	·07		·46	·14			·4	·04				·01	7
8	·005		·09	·03			·15	·19			·01	·03	8
9	·03			·07				·15		·02	·015	·04	9
10								·01			·2	·01	10
11					·03			·25					11
12				·4				·19	·18				12
13	·07			·44		·09	·09		·015				13
14				·02		·22	·39	·02	·39				14
15	·28	·16		·13		·005	·01					·01	15
16	·01	·015			·18		·005		·035			·04	16
17		·22			·03		·07		·02			·13	17
18	·81	·03			·01				·07			·01	18
19	·21	·015	·02						·41	·22		·36	19
20	·015	·185								·02			20
21	·44	·33	·01	·175			·02			·02		·9	21
22		·03		·21	·1	·125	·07	·12				·17	22
23		·015					·27		·08				23
24	·04		·085	·075	·095	·05	·005	·2					24
25	·2		·01	·39		·095		·01	·01			·17	25
26	·2	·22	·02	·04		·1	·1				·01	·08	26
27	·165	·085	·02	·01				·085	·04			·33	27
28	·05	·225				·44		·005	·01	·01	·01	·03	28
29						·33	·01	·025		·13		·44	29
30		✕	·28				·01	·27	·22	·01	·02	·7	30
31	·03	✕		✕		✕	·39	·07	✕	·09	✕	·29	31
TOTAL	2.425	2·095	1·825	2·77	1·19	1·455	3·56	2·57	1·61	0·97	1.445	3·55	YEAR'S TOTAL 25.405
Days with ·01 in. or more	~~17~~ 18	16	15	16	9	8	19	~~16~~ 17	14	11	11	19	~~171~~ 173
Days with ·04 in. or more	12	11	10	13	6	8	14	12	9	5	5	13	118

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30 JAN 192

Form 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Kingston on Thames
in the County of Surrey
by Sewage Disposal Works.

Lat. ______ Long. ______
Time of Observation 9 a.m.
Nearest Railway Station Kingston (Southern Ry.)
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level 26 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	·07	·01	·145							·05	·12	·21	1
2	·15	·03	[illegible]		[illegible]					·1			2
3	·005					·01			·07	·06	·005	·04	3
4									·04			·03	4
5	·29			·06						[illegible]	[illegible]		5
6	·34	·06	·11										6
7		·84	·26		·01					·43		·035	7
8	·02	·17	·03							·33	[illegible]		8
9	·1	·06	·01		·08		2·38			·08	·02		9
10		·08		·265	·07		·37			·28		[illegible]	10
11		·01		·24						·6		·09	11
12		·385	·76	·32	·26	·07				·43	·01		12
13	·01	·14	·14	·04							·31		13
14		·04	·05	·025	·03			·13	·2	·01			14
15	·02	·02	·02	·03	·16	·12	·01		·1		·22		15
16		·09			·06					·015	·16		16
17	·05	·09					·04	·04	·08	·01	·005		17
18	·02	·11				·05		·34	·15	·03	·02		18
19	·09	·03					·04		·09	·91		·04	19
20		·005	·2						·35	·03			20
21		·19		·01	·04	·015			·01	·1	·035	·38	21
22		·25	·02						·15	·1		·035	22
23		·03	·085		·66		·035	·53	·04	·43		·025	23
24		·005		·04	·02			·19	·15				24
25		·11	·19	·4		·02	·15		·08	·57		·45	25
26		·12		·04	·05	·03				·23		·36	26
27		·03	·15		·03		·03	·13		·04		·12	27
28		·13		·11	·53		·09	·05			·1	·01	28
29	·08		·06	·03	·35		·03	·4				·12	29
30		X				·01	·15			·17		·22	30
31	·02	X		X		X	·33		X	·01	X	·15	31
Total	1·265	3·035	2·26	1·61	2·39	0·325	3·675	1·81	1·51	5·935	1·595	2·36	YEAR'S TOTAL 27·77
Days with ·01 in. or more	~~13~~ 14	~~23~~ 24	16	13	15	8	12	8	13	24	~~11~~ 12	17	~~173~~ 176
Days with ·04 in or more	8	16	11	9	10	3	9	8	12	17	8 ~~7~~	11	~~121~~ 122

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

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FORM 1090 METEOROL GANIZATION.
(formerly B.R.O. Form A.1).

MAY 1922

77

KINGSWOOD

MARGERY RESERVOIR

SURREY

1921 - 1930

Kept at Margery R rm. Kingswood
in the County of S Gauge 5 in.
by W ve Ground 1 ft. 0 in.
Sea Level 691·49 ft.

IMPORTANT NOTE ntered to the previous day.
If an Observer prefers not sted to add the reading at 9 a.m. on 1st the end of this paragraph. Full instruc rain gauges, and particulars as to the Observers," sent post-free on applicatio 62, Camden Square, London, N.W. 1, or to Edinburgh.

Jan. 1, following.

R

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	·39		·06								·03	·04	1
2	·05							·06			·19		2
3	·08		·06		·20	·04		·12			·15		3
4	·16				·15			·05			·38		4
5	·06				·03			·14			·09		5
6	·40	·03	·27		·11								6
7	·50	·01			·25								7
8	·10		·02		·01								8
9				·02					·04				9
10	·33		·02							·11			10
11	·24	·02			·03				·84			·07	11
12	·28		·05					·42	·29			·10	12
13	·03		·04	·28					·01				13
14			·02		·10			·01				·28	14
15	·06			·06								·04	15
16			·04	·16				·16			·35	·02	16
17	·08		·22	·15			·42	·07	·02				17
18	·03									·08			18
19			·22			·05				·05		·07	19
20			·03	·04						·25			20
21												·04	21
22				·05						·02		·07	22
23				·12				·22		·25		·12	23
24				·04								·15	24
25	·04	·06			·06							·10	25
26	·05				·05	·02	·03					·40	26
27												·07	27
28			·27		·09		·12						28
29	·06		·07		·21			·02				·07	29
30	·10			·03	·07						·17	·06	30
31	·04												31
TOTAL	3·08	·12	1·39	·95	1·53	·11	·57	1·30	1·20	·76	1·36	1·70	YEAR'S TOTAL 14·07
Days with ·01 in. or more	20	4	14	10	14	3	3	11	5	6	7	16	113
Days with ·04 in. or more	18	1	10	8	11	2	2	8	3	5	6	15	89

FORM 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**
(*formerly B.R.O. Form A.1*).

REGISTER OF RAINFALL IN 1921

MAY 1922

Kept at Margery Reservoir Kingswood
in the County of Surrey
by

Lat. Long.
Time of Observation 9 am.
Nearest Railway Station Kingswood
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 691·49 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·39		·06					·03			·03	·04	1
2	·05				·17			·06			·19		2
3	·08		·06		·20	·04		·12			·15		3
4	·16				·15			·05			·38		4
5	·06				·03			·14			·09		5
6	·40	·03	·27		·11								6
7	·50	·01			·25								7
8	·10		·02		·01								8
9				·02					·04				9
10	·33		·02							·11			10
11	·24	·02			·03				·84			·07	11
12	·28		·05					·42	·29			·10	12
13	·03		·04	·28					·01				13
14			·02		·10			·01				·28	14
15	·06			·06								·04	15
16			·04	·16				·16			·35	·02	16
17	·08		·22	·15			·42	·07	·02				17
18	·03									·08			18
19			·22			·05				·05		·07	19
20			·03	·04						·25			20
21												·04	21
22				·05						·02		·07	22
23				·12				·22		·25		·12	23
24				·04								·15	24
25	·04	·06			·06							·10	25
26	·05				·05	·02	·03					·40	26
27												·07	27
28			·27		·09		·12						28
29	·06		·07		·21			·02				·07	29
30	·10			·03	·07						·17	·06	30
31	·04												31
TOTAL	3·08	·12	1·39	·95	1·53	·11	·57	1·30	1·20	·76	1·36	1·70	YEAR'S TOTAL 14·07
Days with ·01 in. or more	20	4	14	10	14	3	3	11	5	6	7	16	113
Days with ·04 in. or more	18	1	10	8	11	2	2	8	3	5	6	15	89

(65,296). Wt. 1,625—6780. 7000. 11/21. Gp.132. A.&E.W.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Margery Reservoir Kingswood Reigate
in the County of Surrey
by

Lat. Long.
Time of Observation 9 am
Nearest Railway Station Kingswood S.E. Ry
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 691·49 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1		·03	·13		·10		·10	·03		·02	·48	·09	1
2	·05	·10	·12	·15			·16		·05	·01			2
3		·02	·14	·53	·28		·06	·18			·10		3
4		·18	·12		·20		·17	·06	·02				4
5			·22	·03			1·60			·03	·94		5
6	·12		·02					·60		·02	·09		6
7	·21		·45	·15			·08	·22					7
8	·07		·04	·04		·05	·28	·03			·05	·04	8
9	·04			·01				·07		·01	·01		9
10									·04		·30		10
11	·01				·06			·23					11
12				·77				·14	·30				12
13				·50		·03	·18		·02				13
14				·03		·42	·72	·09	·58				14
15	·47	·13											15
16		·08		·19	·05		·03		·14			·17	16
17		·24			·03		·03	·03				·12	17
18	1·12				·05				·04	·05		·12	18
19	·37	·11			·02				·21	·32		·42	19
20		·02								·02			20
21	·47	·23		·08						·03		1·85	21
22		·07		·14		·02		·10		·03		·11	22
23		·02		·06		·04	·04		·05				23
24	·05	·05	·04	·06	·20	·19		·30					24
25	·42		·03	·25		·08		·02	·04			·25	25
26	·12	·37	·03	·03		·24	·12		·04		·03	·16	26
27	·27	·26	·04					·23		·05		·21	27
28	·11	·59	·06	·11		·25						·06	28
29	·03					·07	·04	·20		·16		·21	29
30		X	·21			·03		·10	·09		·02	·90	30
31	·13	X	·05	X		X	·06	·05	X	·05	X	·95	31
TOTAL	4·06	2·50	1·70	3·13	·99	1·42	3·67	2·68	1·62	·80	202	5·66	YEAR'S TOTAL 30·25
Days with ·01 in. or more	17	16	15	17	9	11	15	18	13	13	9	15	168
Days with ·04 in. or more	~~16~~ 15	12	12	13	7	8	13	14	11	5	6	15	~~132~~ 131

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

Ext. wd.

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18 FEB 1924

AIR MINISTRY.

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Margery Reservoir. Kingswood Reigate.
in the County of Surrey
by

Lat. Long.
Time of Observation 9. a.m.
Nearest Railway Station Kingswood. S. E. Ry.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 691.49 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	.05	.05	.22						.03	.05	.10	.20	1
2	.11	.02	.04		.04					.09	.03	.10	2
3	.01					.07				.75	.03	.10	3
4						.04			.10			.09	4
5	.40		.01							.06	.02		5
6	.50	.11	.07										6
7	.12	1.95			.04					.42	.43	.48	7
8	.11	.15	.03		.05					.38			8
9	.11	.03	.04		.01		2.48			.03			9
10	.21	.20		.24	.11		.30			.26	.02		10
11		.36		.44	.10					.54		.08	11
12	.02	.36	.55	.10	.13	.05				.67		.02	12
13	.01		.05	.07			.06			.08	.60	.01	13
14	.02	.02		.05	.04					.03			14
15	.01		.04		.19	.21			.13		.23		15
16		.10	.05		.07		.03		.15		.16		16
17		.06			.12			.11	.09				17
18	.10	.10			.01	.06		.05	.10	.04	.05		18
19	.15	.02					.05		.07	.72		.01	19
20		.11	.12	.11	.02				.26	.18	.03		20
21		.03	.01		.03				.10	.24		.25	21
22		.27	.05					.03	.30	.20			22
23		.05	.03		.24		.07	.70	.06	.56		.18	23
24		.05		.02	.02	.04		.45	.27	.04			24
25			.11	.67	.08		.14	.03	.04	.64		.26	25
26		.23		.10		.02		.12				.36	26
27		.05	.17		.03			.36		.06		.15	27
28		.05	.03	.24	.78		.42	.16			.12		28
29	.13		.06	.04	1.14		.10	.53				.16	29
30		×					.08	.05		.25		.24	30
31		×		×		×	.22		×	.14	×	.21	31
TOTAL	2.06	4.37	1.68	2.08	3.25	.49	3.95	2.59	1.70	6.43	1.82	2.90	YEAR'S TOTAL 33.37
Days with .01 in. or more	16	22	18	11	20	7	11	11	13	23	12	17	181
Days with .04 in or more	11	17	13	10	14	6	10	9	12	21	7	14	144

FOR OFFICIAL USE. 79

County No.
River Dist.
Station No.

25 FEB 1925

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Margery Reservoir Kingswood

in the County of Surrey

by

Lat. Long.
Time of Observation 9 am
Nearest Railway Station Kingswood (S.R. Ry)
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 691·49 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	.	·05	.	.	·20	·07	·04	.	.	·59	·28	1 RRR
2	·05	.	·19	·02	·01	·32	·03	·33	.	.	.	·04	2
3	.	.	·02	.	·13	·03	·19	·47	·03	.	.	.	3
4	.	.	.	.	·08	·76	.	.	·14	·15	.	·18	4
5	.	.	·11	.	·01	.	·07	.	.	·12	.	·05	5
6	.	·06	.	.	.	-	.	·11	.	·25	.	-	6
7	·03	.	.	.	·07	·53	.	.	·30	·33	.	.	7
8	·07	·02	.	·08	·12	.	·07	.	.	·05	.	.	8
9	.	·22	.	.	·09	·03	.	.	·34	.	.	.	9
10	·42	.	.	·10	·43	·10	.	.	.	·02	.	.	10
11	·02	.	.	·43	·32	·07	.	.	·09	·03	·32	.	11
12	·03	.	.	·10	·05	·45	-	·08	·15	.	·84	.	12
13	·10	.	.	·48	·32	·02	.	·17	·42	.	·07	·15	13
14	·01	.	.	·16	.	.	.	·03	.	.	·02	·03	14
15	-	-	.	.	.	.	.	.	·06	.	-	·45	15
16	.	·03	.	.	.	.	-	·19	·04	.	-	·03	16
17	·20	.	.	-	.	·09	·80	·15	·02	-	-	-	17
18	·34	·08	.	.	·26	·11	·06	·26	-	.	·02	.	18
19	·10	.	.	.	.	.	.	·08	.	·14	·04	·03	19
20	.	-	.	.	·07	·09	·28	·05	·13	·16	.	.	20
21	·63	.	.	.	·03	.	·25	·04	·16	·82	.	-	21
22	·25	.	·31	.	.	.	·06	·29	·13	.	.	.	22
23	.	.	·28	.	·36	.	.	·20	.	.	.	·64	23
24	·38	·15	·11	·05	·22	.	.	·08	·19	.	·04	.	24
25	.	.	·26	·06	·19	.	·47	.	·32	·03	·14	.	25
26	.	-	·03	·53	-	.	·10	·02	·12	·15	·61	·25	26
27	.	·07	.	·69	.	.	·45	·06	.	·31	·16	·92	27
28	.	-	.	·07	.	-	·57	·23	.	·05	·50	.	28
29	-	·03	.	·20	·40	-	·11	·33	·06	·90	·07	·18	29
30	-	X	.	·30	·03	.	·07	·07	·50	·25	·17	·17	30
31	·02	X	·03	X	·74	X	.	·03	X	·14	X	·05	31 910
TOTAL	2·71	·66	1·39	3·25	3·93	2·80	3·65	3·31	3·20	3·90	3·59	3·45	YEAR'S TOTAL 35·84
Days with ·01 in. or more.	16	8	10	14	20	13	16	22	18	17	14	15	183
Days with ·04 in. or more	11	5	7	13	16	10	15	19	16	14	12	12	150

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

76

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Margery Reservoir Kingswood

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 691·49 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·65		·28	·03	·05			·36	·12		·50	·03	1
2	·26			·13			·07				·70		2
3	·20		·01		·10				·03		·33		3
4					·20			·32	·04	·05	·15		4
5		·16		·80	·08				·15		·12		5
6		·09		·23	·20		·46	·11			·57		6
7		·16		·23	·12		·05		·02	·08	·15	·16	7
8	·07	·02			·13				·08		·02	·18	8
9		·04		·05	·07			·16	·24		·19		9
10			·07		·17			·14	·14		·67	·05	10
11		·15						·24	·04		·21		11
12		·80						·14		·04			12
13	·06	·60	·10	·05				·02		·06		·05	13
14	·25	·12	·04	·17									14
15	·20			·11						·12			15
16	·04									·11			16
17				·05									17
18		·06		·02	·08		·24		·14	·06			18
19	·03			·01					·33	·70		·16	19
20			·09				·05	·12	·60	·41		·19	20
21		·03	·04				·16	·40	·15	·57		·33	21
22		·03	·06	·20			1·90	·23	·90	1·00		·47	22
23	·04	·08	·12	·08	·40		·05	·70		·05		·09	23
24		·26	·09	·20	·26	·22		·12	·10	·08	·08	·15	24
25	·05	1·24		·03			·06		·28	·05		·10	25
26	·01	·35		·22	·12		·36	·28		·33		·11	26
27	·17	·02		·07	·38		·12	·05	·04	·03	·10	·02	27
28	·08			·66					·06			·06	28
29	·11				·22		·05				·08	·26	29
30		X		·30			·30				·02	·50	30
31	·08	X	·06	X		X	·12		X		X	·02	31
TOTAL	2·30	4·21	·96	3·64	2·58	·22	3·93	3·39	3·46	3·74	3·89	2·93	YEAR'S TOTAL 35·25
Days with ·01 in. or more.	16	17	11	20	15	1	14	15	18	16	15	18	176
Days with ·04 in, or more.	14	13	10	16	15	1	13	14	16	15	13	15	155

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(Signed) .... P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

76

Form 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1926.

Kept at Margery Hall Reservoir Kingswood

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 691 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·73	·30				·32			·03		·04		1
2	·06	·03				1·62	·04		·44		·16		2
3	·28	·90	·10			·08					·02		3
4	·04	·30	·04	·26			·04				·35		4
5	·07	·08	·16		·22		·09		·01		·40	·18	5
6	·11	·35		·50			·08	·15	·26		·15	·02	6
7	·24	·16		·20	·12	·20	·05	·06	·03		·42	·03	7
8				·35		·02		·04		·07	·65		8
9		·03	·03			·69	·08	·50		·43	·29		9
10		·02			·05	·16	·04	·22			·43		10
11		·20			·06	·19		·09	·03	·04	·14	·03	11
12		·07			·11	·08		·03		·40		·02	12
13	·06					·07		·04		·05	1·45	·03	13
14	·10	·13		·60	·77	·29				·58	·02	·12	14
15	·29	·09		·19						·38	·15		15
16		·13		·37				·20			·09		16
17	·03	·55		·12	·05	·88					·16		17
18	·22	·09		·06		·03	·22	·29			·80		18
19				·02	·18		·31				·24		19
20			·03	·50	·02		·03	·21		·02	·54		20
21				·04			·17	·03			·32		21
22	·33	·05		·10						·02	·21		22
23	·11	·03				·03					·04		23
24	·07					·43	·09		·10	·60			24
25	·20			·72			·08	·09		·15	·18	·10	25
26	·04	·02		·05			·38		·06		·26		26
27	·10	·02	·04	·25	·07		·12		·16				27
28	·65			·27	·08		·59		·03	·25	·12		28
29	·07			·10	·20					·12	·11		29
30	·11	X		·20	·23		·09			·03	·18		30
31	·42	X		X	·02	X		·47	X		X		31
Total	4·33	3·55	·40	4·90	2·18	5·09	2·50	2·42	1·15	3·14	7·92	·53	YEAR'S TOTAL 38·11
Days with ·01 in. or more.	22	20	6	19	14	15	17	14	10	14	27	8	186
Days with ·04 in. or more.	21	14	4	18	12	12	16	12	5	11	25	3	153

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed)

[P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE. 77

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Margery Reservoir Kingswood

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

„ Ground „ Sea Level 691·49 ft.

(No 1 - GAUGE)

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		1·19	·02	·01		·21	1·05	·27		·34	·45		1
2			·04	·13			·03			·02	·02		2
3	·10		·04				·05					·05	3
4			·04	·05		·01	·02					·01	4
5	·11	·11	·26	·39	·19	·04		·24			·07		5
6			·30	·43		·04	·32	·12	·09		·02		6
7	·06	·28	·06	·25		·67	·06	·30			·01		7
8			·01	·29			·33	·21	·06		·04		8
9	·03			·38			·21	·14	·26				9
10			·02	·01				·02	·65				10
11				·01			·05	·06					11
12	·11		·03				·03	·31		·05			12
13	·10	·01					·09	·37	·18	·02	·05	·14	13
14	·02	·01		·12	·01		·43	·08	1·95			·29	14
15	·01	·01			·01		·01	·51	·08		·02		15
16	·01				·18			·03	·61				16
17	·61		·01			·30		·50	·05				17
18	·02		·04			·65		·52	·06		·13		18
19		·19				·05		·17			·25		19
20	·30	·15					·20	·56	·01		·41	·15	20
21	·03	·15			·26	·02	·02	·51	·27	·18	·08	·90	21
22	·20	·06	·25		·01	·16	·04	·02	·18	·56		·88	22
23		·46	·33			·25			1·07	·01	·18	·32	23
24		·09	·34			·31		·12	·02	·01	·01	·50	24
25	·02	·36	·34			·09		·05	·16	·07		1·23	25
26	·10	·61	·19		·25	·16	·23		·06	·12	·01	·56	26
27	·09	·51	·03		·25	·31	32			·69			27
28	·21	·12	·05	·08		·38				·11	·41		28
29		X	·17			·54		·01	·60		1·18		29
30	·12	X	·02			·59	·02			·22			30
31	·04	X	·50	X	·03	X	·04		X	·01	X	·09	31
Total	2·29 ✓	4·31 ✓	3·09 ✓	2·15 ✓	1·19 ✓	4·78 ✓	3·55 ✓	5·12 ✓	6·36 ✓	2·41 ✓	3·34 ✓	5·12 ✓	YEAR'S TOTAL 43·71
Days with ·01 in. or more.	20 ✓	16 ✓	22 ✓	12 ✓	9 ✓	18 ✓	20 ✓	22 ✓	18 ✓	14 ✓	17 ✓	11 ✓	199 ✓
Days with ·04 in. or more.	13 ✓	13 ✓	15 ✓	9 ✓	5 ✓	16 ✓	14 ✓	18 ✓	16 ✓	9 ✓	11 ✓	10 ✓	149 ✓

40-12-1-27
144w)

(Signed) [P.T.O.

75

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Margery Hall Reservoir. Kingswood

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 691. ft.

Old Gauge

Mr Colam says It would be difficult to improve position on available site

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·18		·20	·14				·13			·03	·05	1
2	1·07	·41	·07	·03				·01				·05	2
3				·18	·19		·53	1·06			·04		3
4		·18		·03		·06		·11					4
5	·11	·25	·11			·03	·07						5
6			·03			·40						·07	6
7	·01		·07	·13		·36		·08		·01			7
8		·07				·44	·02			·19			8
9			·06			·15			·30	·22			9
10	·19	·20	·05	·11		·07				·16	·17		10
11	·03		·01	·10		·04		·01		·29	·26	·15	11
12	·32	·32	·04	·02	·06						·04	·11	12
13		·07				·77		·20			·10		13
14	·11	·20		·17	·20	·20		·04		·73	·52		14
15	·02			·47	·25					·30			15
16	·01	·05		·20	·11					·26	·12	·33	16
17				·02	·19					·08			17
18	·43		·01	·02	·30	·12				·37	·04		18
19					·28	·01		·22		·86	·09	·16	19
20	·15				·16			·21		·23	·24	·07	20
21	·15		·07	·19	·33	·01				·44	·33		21
22			·19		·08			·03		1·12	·16	·11	22
23	·52		·05		·15					·17	·60	·02	23
24	·03		·45					·06	·13	·12	·04	·23	24
25	·04					·05				·12		·19	25
26	·27					·09	·03	·75		·92		·11	26
27			·07				·88	·05		·27		·72	27
28	·50		·02						·26			·16	28
29	·15	·09	·44	·09		·01		·07	·02	·10	·05	·45	29
30		X	·20	·04		·11	·23	·01		·01	·01	·17	30
31	·14	X	·30	X		X	·13		X	·03	X	·10	31
TOTAL	4·43	1·84	2·44	1·94	2·30	2·92	1·89	2·98	·71	6·70	3·14	3·21	YEAR'S TOTAL 34·50
Days with ·01 in. or more.	20	10	19	16	12	17	7	16	4	22	17	18	178
Days with ·04 in. or more.	15	10	15	11	12	13	5	11	3	19	15	17	146

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(Signed)

P.T.O.

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Margery Reservoir Kingswood

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft in.

,, Ground ,, Sea Level 691 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·02		·07		·04		·36		·29		·03	1
2		·21				·01	·04			·31	·04	·58	2
3							1·05					·25	3
4				·21	·43	·06	·02	·10				·64	4
5					1·14	·22	·04	·39		·43		·23	5
6					·21	·04	·11	·33		·05	·15	·61	6
7						·08		·17		·40	·56	·84	7
8				·02	·05	·01				·28		·44	8
9	·05	·17									·07	·50	9
10	·44			·10						·04		·39	10
11				·09	·07	·03					·66	·14	11
12				·10	·28	·53						·13	12
13	·15				·12	·03						·10	13
14					·04	·13						·17	14
15	·04	·03			·05	·10					·91	·17	15
16							·03	·74			·87		16
17	·02												17
18								·09			·42		18
19									·02		·07		19
20							·03	·09		·49		·17	20
21	·11		·03									·49	21
22						·01		·03			·38	·04	22
23	·02	·03				·01				·18	·27	·29	23
24				·01				·05		1·07	·82	·48	24
25	·01		·01							·06	·15	·02	25
26				·05	·01						·12	·17	26
27				·04							·78	·04	27
28	·13			·03			·28			·25	·41	·44	28
29	·20			·25		·07	·01		·01	·01	·40	·14	29
30	·02	×				·27	·11		·13		·19	·26	30
31	·44	×		×		×	·14		×		×		31
TOTAL	1·63	·46	·04	·97	2·40	1·65	1·86	2·35	·16	3·86	7·27	7·76	YEAR'S TOTAL 30·41
Days with ·01 in. or more.	12	5	2	11	10	16	11	10	3	13	18	26	137
Days with ·04 in. or more.	8	2	—	8	9	10	7	9	1	12	18	24	108

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(Signed)

P.T.O.

78

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Margery Hall Reservoir Kingswood

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft ' in.

,, Ground ,, Sea Level 691·49 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·19	-	·10	-	·01	-	·02	-	-	·58	-	1
2	·05	·16	-	·05	·06	-	·09	·07	-	-	·45	-	2
3	·12	·17	-	·50	·28	-	-	·61	-	·02	·04	-	3
4	·61	-	-	·02	-	-	-	·02	·03	·20	-	-	4
5	-	-	-	-	·18	-	-	·72	-	·11	-	-	5
6	-	-	·05	-	·06	-	-	·50	·40	-	-	-	6
7	·15	·08	-	-	-	-	-	·17	·16	·31	·35	·06	7
8	·03	-	-	·03	-	-	-	-	·02	-	-	·16	8
9	·29	·03	·09	-	·40	-	-	·05	·13	-	·02	·02	9
10	·44	·03	·23	-	·17	-	-	·06	-	-	-	·24	10
11	·18	·02	-	-	·09	-	·08	-	-	·01	-	·40	11
12	·19	-	-	·21	·06	-	-	·05	·02	-	-	·28	12
13	·05	-	·20	·09	·12	-	·20	·19	·35	-	-	-	13
14	·09	·13	·27	·01	-	-	·65	-	·04	-	-	·05	14
15	-	·01	·70	·04	-	-	·45	-	-	·10	·14	-	15
16	-	-	·02	-	-	·01	·04	-	·15	-	-	-	16
17	-	·02	·15	·33	-	·02	·10	-	·38	·23	-	-	17
18	-	-	·05	·01	·16	-	·03	-	·02	·01	·20	·08	18
19	-	-	-	·13	-	-	-	·09	·88	·11	·62	·02	19
20	-	-	-	·03	·02	-	·81	·39	·24	·08	·22	-	20
21	-	-	-	-	-	-	·04	·53	-	·09	·42	-	21
22	·10	-	-	·06	·20	·02	·07	·15	·04	·41	·10	-	22
23	·32	-	·03	·11	·01	·41	-	·06	·03	·04	·10	·07	23
24	·43	·01	-	-	·28	-	·05	-	-	·01	·34	·28	24
25	-	·05	-	·01	·25	-	-	-	·04	-	·16	·04	25
26	·20	·02	-	-	·01	-	·05	-	·38	-	·19	·18	26
27	-	-	-	-	-	-	·01	-	·82	·02	·35	·11	27
28	·02	-	-	-	-	-	-	-	·23	·02	·49	·18	28
29	·14	×	·07	-	-	-	·27	·24	·07	·01	·19	·03	29
30	·01	×	-	-	·31	-	·30	-	-	-	·02	·26	30
31	·35	×	·07	×	·18	×	-	-	×	·10	×	·15	31
TOTAL	3·84	·92	1·93	1·73	2·84	·47	3·24	3·92	4·43	1·88	4·98	2·61	YEAR'S TOTAL 32·79
*Days with ·01 in. or more.	20	13	12	16	18	5	16	17	20	18	19	18	192
*Days with ·04 in. or more.	17	6	10	10	15	1	14	15	15	11	17	15	146

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) [P.T.O.

97

81

GLADE HOUSE
KINGSWOOD
1921 – 30

FORM A. I. METEOROL … ANIZATION.

R …

0° 13' W

JAN 1922

Kept at Glade M

a.m

Kingswood

in the County of

…n Gauge 5 in.

…ve Ground 1 ft. 6 in.

by W. J. S

Sea Level 545 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	20	-	10	-		-		-	-		3	6	1
2	2	-	-	-	50	-		1	1		28	2	2
3	2	1	4	-	19	7		3	-		15	-	3
4	14		-	-	15	-		15	-		38	-	4
5	1		1	-		-		3	-		15	1	5
6	16	2	45	-	13	-		14	-			-	6
7	50	1	~~45~~	-	50	-		-	-			-	7
8	3		-	-	6	1		-	-			-	8
9	-		-	3	7	-		-	4			-	9
10	23		1	-	-	-		-	24 ·02	17		-	10
11	18		-	-	2	-		-	80			6	11
12	32		6	-	1	-		-	24	2		10	12
13	5		5	37	-	-		45			3	1	13
14	1		2		13	-		11			-	33	14
15	-		-	snow 9	-	-		5			1	-	15
16	9		4	19	-	-		-			42	2	16
17	8		28	20	-	-	53	12			-	-	17
18	5	2	-	1	-	-		32			-	-	18
19			15	3	-	2		-		3	-	19	19
20			3	[illegible]	-	-		-		9	-	-	20
21			-	-	-	-		-		-	7	-	21
22			-	7	-	-		-		30		18	22
23				25	-	-	1	-		24		15	23
24				3	-	-		20				6	24
25	4	19	~~10~~	-	8	-		-				13	25
26	3		-	-	6	2	3	-				27	26
27	-		-	-	-		-	-				2	27
28	-		30	-	6		15	-			2	4	28
29	4	X	10	-	20		-	-			-	6	29
30	23	X		11	11		-	1			20	5	30
31	5	X		X		X	4	-	X		X	-	31
TOTAL	248	25	164	138	227	12	76	162	120	85	174	176	YEAR'S TOTAL 16·07
Days with ·01 in. or more	21	5	14	11	15	4	5	12	5	6	11	18	127
Days with ·04 in. or more	15	1	10	7	13	1	3	8	3	4	7	13	85

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

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FORM A. 1. METEOROL[redacted]GANIZATION.

REGISTER OF RAINFALL IN 1921

Kept at Glade House, Tadworth
in the County of Surrey
by W. J. Saunders

Lat. 51° 17′ N Long. 0° 13′ W
Time of Observation 9 a.m.
Nearest Railway Station Kingswood
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
" " " " Sea Level 545 ft.

JAN 1922

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	20?	-	10	-		-		-	-		3	6	1
2	2	-	-	-	50	-		1	1		28	2	2
3	2	1	4	-	19	7		3	-		15	-	3
4	14		-	-	15	-		15	-		38	-	4
5	1		1	-		-		3	-		15	1	5
6	16	2	45	-	13	-		14	-			-	6
7	50	1	~~45~~	-	50	-		-	-			-	7
8	3		-	-	6	1		-	-			-	8
9	-		-	3	7	-		-	4			-	9
10	23		1	-	-	-		-	~~2~~4 ·02	17		-	10
11	18		-	-	2	-		-	80	1		6	11
12	32		6	-	1	-		-	24	2		10	12
13	5		5	37	-	-		45			3	1	13
14	1		2		13	-		11			-	33	14
15	-		-	snow 9	-	-		5			1	-	15
16	9		4	19	-	-		-			42	2	16
17	8		28	20	-	-	53	12			-	-	17
18	5	2	-	1	-	-		32			-	-	18
19			15	3	-	2		-		3	-	19	19
20			3	[illegible]	-	-		-		9	-	-	20
21			-	-	-	-		-		-	7	-	21
22			-	7	-	-		-		30		18	22
23				25	-	-	1	-		24		15	23
24				3	-	-		20				6	24
25	4	19	~~12~~	-	8	-		-				13	25
26	3		-	-	6	2	3	-				27	26
27	-		-	-	-		-	-				2	27
28	-		30	-	6		15	-			2	4	28
29	4	X	10	-	20		-	-			-	6	29
30	23	X		11	11		-	1			20	5	30
31	5	X		X		X	4	-	X		X	-	31
TOTAL	248	25	164	138	227	12	76	162	120	85	174	176	YEAR'S TOTAL 16·07
Days with ·01 in. or more	21	5	14	11	15	4	5	12	5	6	11	18	127
Days with ·04 in. or more	15	1	10	7	13	1	3	8	3	4	7	13	85

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

Ex. D.H.B.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Glade House, Tadworth

in the County of Surrey

by W. J. Saunders

Lat. 51° 17′ Long. 0° 13

Time of Observation 9 a.m.

Nearest Railway Station Kingswood

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" " " " Sea Level 545 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	13	20	-	10	.	8	4	3	-	62	12	1
2	-	23	16	8	.	-	8	.	13	-	.	.	2
3	-	8	20	~~8~~65	25	.	17	15	-	1	11	.	3
4	-	16	10	~~68~~ -	18	.	23	6	2	33	-	-	4
5	-	-	24	3	.	.	1·27	-	.	-	83	-	5
6	12	-	5	-	.	.	12	54	.	3	5	.	6
7	12	.	58	18	.	.	8	9	.	.	-	.	7
8	7	.	6	2	.	2	26	5	.	-	4	-	8
9	6	-	-	-	.	-	2	3	-	2	1	5	9
10	-	.	-	-	.	.	-	.	6	-	34	1	10
11	2	-	.	-	9	-	.	25	.	.	.	-	11
12	.	.	.	75	-	12	-	17	46	.	.	-	12
13	1	-	.	48	.	34	17	.	5	.	.	-	13
14	-	-	-	1	.	1	73	17	55	.	1	-	14
15	Snow 45	22	-	1	.	.	.	.	5	-	1	-	15
16	1	7	.	26	7	-	4	.	.	-	.	14	16
17	-	38	.	-	3	-	2	1	5	-	.	16	17
18	102	-	.	-	3	.	.	.	2	4	.	11	18
19	32	9	3	-	.	.	.	.	48	33	.	63	19
20	.	17	-	-	.	.	.	.	-	3	.	-	20
21	34	30	-	11	.	-	.	.	.	4	.	1·36	21
22	1	3	-	21	9	4	.	14	.	3	.	14	22
23	-	1	.	5	.	2	6	-	3	-	-	-	23
24	3	-	9	5	22	18	1	26	1	-	.	-	24
25	47	-	4	43	.	3	.	.	5	.	.	25	25
26	16	33	5	1	.	18	18	-	.	1	-	16	26
27	25	28	10	1	.	-	.	17	3	6	2	35	27
28	12	27 +	20	1	.	34	.	-	.	1	.	8	28
29	7	Gauge upset	-	-	.	3	4	5	-	24	.	18	29
30	-	X	22	-	-	1	1	24	15	1	11	53	30
31	16	X	1	X		X	16	28	X	4	X	63	31
TOTAL	3·81 ✓	2·75 ✓	2·33 ✓	3.35 ✓	1.06 ✓	1.32 ✓	4·23 ✓	2·70 ✓	2·17 ✓	1·23 ✓	2·15 ✓	4·90 ✓	YEAR'S TOTAL 32·00 ✓
Days with ·01 in. or more	19 ✓	15 ✓	16 ✓	18 ✓	9 ✓	12 ✓	19 ✓	~~16~~ 17 ✓	16 ✓	15 ✓	11 ✓	16 ✓	163 ✓
Days with ·04 in. or more	14	13 ✓	14 ✓	11 ✓	7 ✓	6 ✓	15 ✓	~~10~~ 15 ✓	10 ✓	7 ✓	7 ✓	15 ✓	134 ✓

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

104

2 JAN

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Glade House, Kingswood

in the County of Surrey

by W. J. Saunders

Lat. 51° 17′ Long. 0° 13′

Time of Observation 9 a.m

Nearest Railway Station Kingswood

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" " " " Sea Level 545 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	8	2	30	-	-	2	-	-	-	4	15	28	1
2	26	2	18	-	7	-	-	-	-	12	1	16	2
3	3	-	-	-	-	3	-	-	-	111	1	10	3
4	1	-	-	-	-	-	-	-	9	-	-	10	4
5	42	-	-	4	-	1	-	-	-	4	2	7	5
6	42	8	6	-	-	-	-	-	-	-	-	-	6
7	3	126	18	-	3	-	-	-	-	47	-	43	7
8	4	20	2	-	1	- Sup	-	-	-	30	48	-	8
9	11	8	5	-	6	-	(2.53)		-	1	1	-	9
10	-	39	-	45	11	-	16	-	-	29	-	1	10
11	3	2	-	32	4	-	-	-	-	51	-	4	11
12	-	31	68	26	9	6	-	-	-	72	-	2	12
13	2	14	15	8		-	4	-	-	4	55	-	13
14	-	5	3	15	5	-	-	5	13	2	-	1	14
15	2	1	3	3	18	22	-		17	-	24	-	15
16	-	14		-	8	1	-		-	-	16	-	16
17	6	8		-	1	-	-	10	6	1	-	-	17
18	9	31		-	-	4	-	39	13	3	4	-	18
19	22	7		-	-	-	5		10	82	-	3	19
20	-	16	9	-	-	-	-		27	17	-	-	20
21	-	23	1	9	-	-	-		1	11	6	25	21
22	-	43	2	1	-	-	-		17	25	-	8	22
23		11	5	-	23	-	5	106	8	59	1	7	23
24	-	5	-	4	1	-	-	51	31	3	-	-	24
25	-	18	9	65	9	3	14	2	1	42	-	42	25
26	-	21	-	11	-	3	-	8	-	35	-	32	26
27	-	6	18	12	4	1	-	23	-	5	1	21	27
28	-	22	1	6	68	-	33	-	-	-	19	-	28
29	13		4		108	-	9	71	-	-		14	29
30	-					-	7	-	-	21	-	22	30
31	1						24	5		6		18	31
TOTAL	1.98	4.83	2.17	2.41	2.86	0.46	3.70	3.20	1.53	6.77	1.94	3.14	YEAR'S TOTAL 34.99
Days with ·01 in. or more	17	25	18	14	17	10	10	10	12	25	14	20	192

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

10 21 12 12 12 3 10 9 10 20 5 16 144

86

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

JAN 192

Kept at Glade House, Kingswood
in the County of Surrey
by W. J. Saunders

Lat. 51 17' N Long. 0.13' W
Time of Observation 9 am
Nearest Railway Station Kingswood
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft 6 in.
" " " " Sea Level 545 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	-	Snow 2	-	-	30	9	2	-	-	44	13	RRR 1
2	5	-	Snow 19	-	-	41	4	23	-	-	-	6	WL 2
3	-	.	1	1	6	3	11	32	4	-	-	-	3
4	-	-	-	2	.	63	-	-	18	13	-	26	4
5	-	-	10	-	-	-	2	-	-	10	-	11	5
6	.	5	-	-	-	-	2	12	-	36	-	-	6
7	3	-	-	-	12	37	.	-	12	37	-	-	7
8	Snow 10	2	-	Snow 13	7	-	13	-	-	13	-	-	8
9	-	24	-	Snow 4	9	3	-	-	29	-	-	-	9
10	43	-	-	Snow 30	49	5	-	-	-	-	-	-	10
11	3	-	.	Snow 36	35	18	-	-	2	3	33	-	11
12	1	-	-	14	8	13	-	-	13	-	72	1	12
13	7	-	-	47	32	-	-	14	55	-	8	20	13
14	-	-	-	25	1	-	-	1	-	-	2	2	14
15	1	3	-	-	.	-	-	-	6	-	-	68	15
16	1	-	-	-	.	-	-	18	4	-	-	2	16
17	17	-	-	-	3	11	76	13	5	-	-	-	17
18	42	-	-	-	12	9	1	35	-	5	3	-	18
19	10	6	-	-	4	-	-	13	15	8	4	1	19
20		-	-	-	-	13	22	3	21	12	-	-	20
21	57	3	-	-	-	-	30	10	-	74	-	-	21
22	28	-	33	-	-	-	4	30	27	-	-	-	22
23	1	.	27	-	20	-	-	15	5	-	-	85	23
24	48	.24	11	4	27	-	-	22	-	-	-	25	24
25	-	-	6	4	22	-	43	-	43	3	25	-	25
26	-	-	-	63		-	11	3	46	14	54	21	26
27	-	9	-	67		-	46	20	-	21	20	109	27
28	-		-	12		-	54	23	-	2	43	-	28
29	-		-	15	30	-	10	37	7	85	7	17	29
30	-	X	-	42	3	-	25	11	61	44	28	50	30
31	1	X	4	X	63	X	-	6	X	14	X	15	94631
TOTAL	2.78 ✓	0.76 ✓	1.13 ✓	3.79 ✓	3.43 ✓	2.46 ✓	3.63 ✓	3.43 ✓	3.73 ✓	3.94 ✓	3.43 ✓	4.72 ✓	YEAR'S TOTAL 37.23 ✓
Days with ·01 in. or more	17 ✓	8 ✓	9 ✓	16 ✓	18 ✓	12 ✓	17 ✓	21 ✓	18 ✓	17 ✓	13 ✓	17 ✓	183
Days with ·04 in. or more	10 ✓	5 ✓	7 ✓	14 ✓	15 ✓	10 ✓	14 ✓	17 ✓	17 ✓	14 ✓	11 ✓	13 ✓	147 ✓

Section **A** for the entry of Daily Observations.

✓ [illegible]
✓ [illegible]
✓ [illegible]

FOR OFFICIAL USE.

83

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Glade House, Kingswood
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
„ Ground „ Sea Level 545 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	76	-	13	1	3	.	-	7	13	-	47	-	1
2	30	1	-	17	-	.	-	.	3	.	62	-	2
3	21	.	.	.	14	.	2	-	.	.	16	.	3
4	-	.	.	.	21	.	.	27	2	2	10	.	4
5	-	15	.	78	5	.	-	.	15	-	8	-	5
6	.	11	.	11	21	-	45	3	2	.	55	.	6
7	-	14	.	17	16	.	3	.	2	4	9	22	7
8	6	.	.	-	13	.	-	.	4	.	-	17	8
9	.	.	-	2	4	.	-	15	38	.	14	.	9
10	.	2	4	-	-	.	-	10	10	.	45	-	10
11	.	13	.	.	.	.	.	13	3	.	13	.	11
12	3	76	.	-	.	.	.	12	1	4	-	.	12
13	2	65	11	6	.	.	.	.	.	5	-	4	13
14	32	8	.	18	.	.	.	.	.	-	.	-	14
15	17	-	3	6	.	.	.	.	.	6	.	.	15
16	1	3	.	-	-	.	.	.	17	10	2	.	16
17	1	.	.	4	-	.	.	.	2	1	-	.	17
18	-	6	-	2	10	.	21	.	1	3	.	1	18
19	.	-	-	2	1	.	-	-	34	72	.	15	19
20	-	-	7	.	.	-	3	8	47	51	.	17	20
21	1	3	.	.	.	.	15	30	13	39	.	33	21
22	.	3	5	22	1	.	1.85	17	77	83	.	45	22
23	4	10	12	5	34	-	4	61	.	3	.	8	23
24	.	38	3	11	22	16	.	12	.	3	6	12	24
25	.	1.05	.	2	-	-	6	-	35	7	.	5	25
26	6	30	.	12	10	2	46	19	3	37	-	11	26
27	21	2	.	11	42	.	13	7	-	-	5	2	27
28	9	.	.	58	.	.	.	.	4	.	.	17	28
29	8	X	.	-	-	.	3	.	.	.	6	37	29
30	-	X	.	38	19	.	28	.	.	-	2	53	30
31	10	X	8	X	-	X	9	.	X	1	X	3	31 807
TOTAL	2.48 ✓	4.05 ✓	0.66 ✓	3.23 ✓	2.36 ✓	0.18 ✓	3.83 ✓	2.41 ✓	3.26 ✓	3.31 ✓	3.00 ✓	3.02 ✓	YEAR'S TOTAL 31.79 ✓
Days with ·01 in. or more.	17 ✓	18 ✓	9 ✓	20 ✓	16 ✓	2 ✓	14 ✓	14 ✓	21 ✓	17 ✓	15 ✓	17 ✓	180 ✓
Days with ·04 in. or more.	12 ✓	12 ✓	7 ✓	15 ✓	13 ✓	1 ✓	10 ✓	13 ✓	12 ✓	11 ✓	13 ✓	14 ✓	133 ✓

(Signed) W. J. Saunders [P.T.O.

✓

✓ ✓ ✓ [illegible]
✓ ✓ ✓ [illegible]

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

80

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Glade House, Kingswood
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
" Ground " Sea Level 545 ft.

April corr ~~[illegible]~~ by Obs
Obs notified.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	59	27	-	-	-	29	-	-	1	-	4	-	1
2	3	1	-	-	-	1.50	-	-	39	-	14	-	2
3	33	75	11	-	-	4	4	-	2	-	-	-	3
4	3	12	3	13	-	-	3	-	-	-	25	-	4
5	6	12	13	-	16	-	-	-	2	-	35	13	5
6	22	29	-	30	-	-	5	12	22	-	13	-	6
7	4	8	-	18	10	15	5	4	3	-	35	4	7
8	1	1	-	26	2	2	5	4	-	6	49	-	8
9		2	-	-	-	70	8	23	-	17	28	-	9
10		2	-	-	3	13	3	24	-	-	25	-	10
11		18	-	-	3	23	-	5	2	4	9	2	11
12		4	-	-	7	3	-	7	-	28	1	2	12
13	snow 1	-	-	-	-	9	-	2	-	10	1.40	2	13
14	snow 14	4	-	25	70	26	-	-	-	58	1	13	14
15	snow 16	8	-	36	-	-	-	-	-	34	15	-	15
16	-	17	-	2 ~~16~~	-	-	-	18	-	-	3	-	16
17	snow 2	49	-	5	3	72	-	-	-	-	10	3	17
18	27	6	-	7	3	1	15	35	-	-	69	-	18
19		2	2	-	21	-	22	-	-	-	12	-	19
20	2	-	6	57	3	-	3	13	-	3	44	-	20
21		-	-	3	2	1	12	2	-	2	36		21
22	31	4	-	12	-	-	-	-	-	5	9	snow 2	22
23	13	3	-	1	-	4	-	-	-	-	2	-	23
24	3	2	-	-	-	72	5	-	3	57	-	-	24
25	12	-	-	55	-	1	9	2	1	18	13	4	25
26	2	1	-	2	-	-	29	-	7	-	24	-	26
27	9	4	2	22	6	-	16	-	8	4	-	-	27
28	62	-	-	22	3	-	52	-	3	22	9	-	28
29	3	✕	-	8	17	-	2	-	-	10	7	-	29
30	10	✕	-	13	19	-	3	-	-	2	17	-	30
31	40	✕	-	✕	-	✕	-	34	✕	-	✕	-	31
TOTAL	✓ 3.88	✓ 2.91	✓ 0.37	~~3.91~~ ~~3.81~~ stet	✓ 1.88	✓ 5.05	✓ 2.01	✓ 1.85	✓ 0.93	✓ 2.80	✓ 6.49	✓ 0.45	YEAR'S TOTAL ~~[illegible]~~ ~~32.43~~ stet ✓
Days with ·01 in. or more.	24 ✓	23 ✓	6 ✓	19 ✓	16 ✓	17 ✓	18 ✓	14 ✓	12 ✓	16 ✓	27 ✓	9 ✓	201 ✓
Days with ·04 in. or more.	15 ✓	15 ✓	3 ✓	16 ✓	8 ✓	12 ✓	13 ✓	11 ✓	4 ✓	13 ✓	23 ✓	4 ✓	137

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) W. J. Saunders

[P.T.O.

Section A **for the entry of Daily Observations.**

FOR OFFICIAL USE.

80

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Glade House, Kingswood
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
" Ground " Sea Level 545 ft.

1·70" suggested for 25th-26th Dec. Circ. 11/6/28.
Obs. agrees Encl 1A 85-2973/28.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	pt snow in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	1,15	3	2	-	2	49	30	-	22	43	-	1
2	-	-	16	16	-	4	-	-	-	4	2	1	2
3	10	-	4	-	-	-	3	-	-	-	-	4	3
4	4	-	7	4	3	-	3	-	-	-	-	2	4
5	9	13	29	41	21	3	-	42	-	-	6	-	5
6	-	-	34	32	-	9	30	12	12	-	3	-	6
7	9	7	6	32	-	36	4	38	-	1	1	-	7
8	4	1	4	41	-	-	22	15	5	-	5	-	8
9	-	-	6	26	-	-	9	9	22	-	-	2	9
10	-	-	7	1	-	-	-	2	53	-	-	-	10
11	-	-	-	2	-	-	41	3	1	-	-	-	11
12	10	-	2	-	-	-	3	15	-	-	2	-	12
13	14	-	-	-	-	-	28	25	15	4	4	11	13
14	-	2	-	22	2	-	45	61	1·85	3	2	39	14
15	-	3	-	-	9	-	2	63	3	-	2	-	15
16	pt snow ~~70~~	-	-	-	23	-	-	19	45	-	-	-	16
17	70	-	3	-	-	34	-	48	7	-	-	-	17
18	-	-	-	-	-	64	-	28	5	-	12	-	18
19	-	18	-	-	-	8	-	3	1	-	23	-	19
20	snow 30	16	-	-	-	-	14	50	-	-	38	10	20
21	-	17	-	-	17	3	4	29	38	15	6	1·04	21
22	17	8	25	-	3	-	-	4	15	55	-	82	22
23	-	67	39	-	-	29	1	-	99	1	18	36	23
24	2	14	33	7	-	37	-	13	3	2	2	38	24
25	1	36	42	1	-	12	2	3	13	3	-	1·10	* 25
26	19	65	14	-	25	27	19	-	12	9	3	(·60)	26
27	22	57	3	-	28	60	38	-	1	49	1	-	27
28	25	20	3	7	-	19	-	-	-	8	42	-	28
29	3	X	22	-	-	58	1	2	66	-	92	-	29
30	15	X	6	-	-	56	3	-	1	18	1	-	30
31	4	X	49	X	3	X	6	-	X	-	X	21	31

	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	YEAR'S TOTAL
TOTAL	2.68	4·59	3·57	2.34	1.34	4.53	3·27	5.14	5·92	1.94	3.07	(5·20) ~~4·60~~	43·59 ~~42·99~~
Days with ·01 in. or more.	18	16	22	14	10	17	21	22	21	14	21	14 ~~13~~	210 ~~209~~
Days with ·04 in. or more.	15	13	17	10	6	14	13	17	15	9	11	~~10~~ 11	151 ~~150~~

40-12-1-27
144w)

* blizzard guage full of snow

(Signed) W. J. Saunders

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Kingswood
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
" Ground " Sea Level 545 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	11	-	22	15	-	-	-	27	-	-	4	4	1
2	98	Snow 47	8	4	-	-	-	2	-	-	2	3	2
3	1	3	-	18	23	-	57	99	-	-	3	2	3
4	-	18	-	5	1	-	-	4	-	-	-	-	4
5	13	22	15	3	-	3	4	-	-	-	-	-	5
6	-	2	3	-	-	39	-	-	-	-	-	6	6
7	-	-	8	11	-	42	-	8	-	2	-	-	7
8	-	4	5	-	-	37	-	-	-	12	-	-	8
9	2	-	5	-	-	8	3	-	38	33	-	-	9
10	18	21	2	10	-	4	-	-	-	18	14	3	10
11	6	-	-	9	-	2	-	-	-	36	22	19	11
12	35	31	4	4	3	-	-	1	-	2	1	13	12
13	1	5	2	-	-	75	-	8	-	-	8	-	13
14	5	18	-	16	13	19	-	4	-	90	42	-	14
15	2	1	-	52	25	1	-	-	-	1	25	2	15
16	3	4	-	14	14	-	-	-	-	13	29	37	16
17	2	-	2	3	27	-	-	-	-	13	1	2	17
18	45	-	3	3	33	15	-	-	-	34	3	-	18
19	1	-	-	-	39	3	-	24	-	59	4	16 x	19
20	13	-	-	-	4	-	-	14	-	32	18	15	20
21	13	-	6	20	50	-	-	-	-	53	46	2	21
22	2	-	20	-	8	-	-	5	-	93	23	11	22
23	38	-	5	-	18	-	-	-	-	17	19	2	23
24	3	-	37	-	1	-	-	5	14	8	6	41	24
25	3	-	-	-	-	7	-	-	2	7	-	14	25
26	46	-	-	-	-	10	6	1·23	-	96	-	11	26
27	1	-	10	-	-	1	81	5	-	26	-	65	27
28	58	-	4	-	-	-	-	-	33	1	-	15	28
29	14	8	47	8	-	-	-	1	3	5	4	42	29
30	2	✕	32	8	-	26	29	2	-	2	1	18	30
31	10	✕	33	✕	-	✕	11	-	✕	3	✕	8	31
TOTAL	4·46	1.84	2·73	2·03	2.59	2·92	1.91	3.32	0.90	6.56	2·75	3.51	YEAR'S TOTAL 35·52
Days with ·01 in. or more.	27	13	21	17	14	16	7	16	5	24	20	23	203
Days with ·04 in. or more.	15	10	16	14	11	11	6	12	3	18	14	16	146

x omitted to fill in record, figure obtained from Sutton water Company W.J.S

40-9999

(Signed) W. J. Saunders [P.T.O.

83.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Kingswood Tadworth

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 545 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·02		·03		·01		·39		·30		·02	1
2		·25				·02	·04			·17	·04	·56	2
3			·03				·61			·04		·26	3
4				·23	·37	·07	·35	·03				·65	4
5			·01		1·10	·16	·03	·30		·45	·01	·34	5
6					·20	·03	·05	·33		·03		·66	6
7					·02	·02		·12		·50	·59	·61	7
8				·06	·05	·07				·26		·50	8
9	·08	·13								·02	·05	·52	9
10	·51	·05		·09						·04	·05	·38	10
11				·10		·04					1·17	·08	11
12				·13	·43	·43					·02	·03	12
13	·06			·02	·13	·03						·08	13
14	·02				·04	·23						·23	14
15	·02	·05				·08					·73	·17	15
16	·03							·74			1·07		16
17	·01										·02		17
18	·02							·09			·39		18
19									·01		·06		19
20							·04	·02		·59	·01	·13	20
21	·08		·03									·65	21
22	·03					·02		·04			·54	·03	22
23		·04								·22	·27	·36	23
24	·01			·01				·04		1·24	·73	·60	24
25	·01		·08					·02		·08	·22	·02	25
26				·06							·16	·18	26
27				·04						·03	·82	·06	27
28	·17			·04			·26			·14	·59	·52	28
29	·16			·30			·03		·02	·02	·40	·10	29
30	·03	✕		·01		·32	·04		·10		·37	·17	30
31	·46	✕		✕		✕	·19		✕		✕	·01	31
													YEAR'S TOTAL
TOTAL	1·72	0·54	0·15	1·12	2·24	1·53	1·64	2·12	0·13	4·13	8·31	7·82	31.45
Days with ·01 in. or more.	17	6	4	13	8	14	10	11	3	16	22	27	151
Days with ·04 in. or more.	7	5	1	9	7	8	8	8	1	12	18	22	106

40-9999

(Signed) W. J. Saunders

[P.T.O.

83

Section **A** **for the entry of Daily** Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Kingswood Tadworth (Grade A)

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 545 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	8	28	.	10	-	.	.	-	.	.	43	-	1
2	.	26	.	.	5	.	8	8	.	.	58	.	2
3	11	15	.	51	16	.	.	66	-	3	4	-	3
4	62	1	-	1	-	.	.	4	7	18	.	-	4
5	.	-	.	.	18	.	.	1.26	-	13	.	-	5
6	-	-	6	.	13	.	.	17	67	.	.	-	6
7	18	snow 9	.	-	.	.	.	11	7	28	34	4	7
8	3	-	-	3	.	.	.	.	1	-	.	13	8
9	24	2	8	.	44	.	.	4	15	.	2	3	9
10	48	.	29	.	13	.	-	3	.	.	-	17	10
11	snow 21	2	.	8	8	.	22	-	-	.	.	50	11
12	24	-	.	5	6	.	9	2	2	.	.	31	12
13	6	.	14	9	9	.	46	20	36	.	.	-	13
14	13	15	31	1	.	-	26	-	2	-	.	5	14
15	-	.	65	3	.	.	6	-	.	8	19	-	15
16	-	-	.	1	.	.	7	-	8	1	.	-	16
17	.	snow 4	17	34	.	3	1	-	35	28	-	.	17
18	.	-	.	2	13	.	.	1	12	.	19	5	18
19	-	.	.	14	.	.	-	15	94	13	51	2	19
20	-	.	.	20	-	.	87	42	21	12	25	-	20
21	.	.	-	-	.	.	7	51	1	5	37	-	21
22	9	.	.	6	27	3	7	16	2	28	13	.	22
23	32	-	3	10	2	41	.	4	3	2	6	9	23
24	38	-	.	-	33	.	7	-	.	4	33	22	24
25	.	2	-	.	43	.	1	.	2	2	25	3	25
26	17	4	.	-	1	.	4	-	36	.	19	21	26
27	1	-	.	-		.	1	.	34	1	36	11	27
28	2	-	.	-	.	.	1	.	26	3	54	13	28
29	12	-	.	-		.	33	21	13	2	18	11	29
30	3	X	-	-	34	-	43	.	-	.	2		30
31	50	X	8	X	10	X	2	.	X	9	X		31
													YEAR'S TOTAL
TOTAL	3.92	1.08	1.81	1.78	2.95	0.47	3.18	4.11	4.24	1.80	4.97	2.60	32.91
*Days with ·01 in. or more.	20	11	9	16	17	3	19	17	21	18	19	18	188
*Days with ·04 in. or more.	16	7	8	10	15	1	14	14	14	11	17	15	142

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) W. J. Saunders

[P.T.O.

228

KNAPHILL
LYNBROOK
SURREY
1925 - 29

MONTHLY

FORM 1090. | **B** | Station.

*** The following register of
&c., is required if da
values cannot be given
side.*

*in this section (especially if a change
of the gauge or in its exposure), and
as possible :—*

RAINFALL IN

NOTE.—Records taken in mil
be entered on Form

At Lynbrook, Knap

In the County of Surrey

ce relating to this register should be sent :— Knaphill, Surrey

de.................. Hour of observation 8 a.m.

Rain Gauge
Diameter of Funnel five in.
Height of Top above Ground 1 ft. 9 in.
Height of Ground above Sea Level 200 ft.

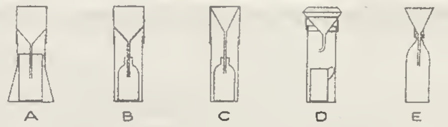
Nearest Railway Station Brookwood Distance 1/2 m. Direction S.W
Nearest Parish Church Bisley Distance 1/2 m. Direction N.W
If gauge has been moved during the year state—
Date of move.................. Distance.................. Direction..................

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in or more
	Inches.	Inches.	Date.		
JAN.	1·98	·53	1	17	10
FEB.	3·36	·65	25	18	13
MAR.	·74	·30	1	11	4
APR.	2·23	·49	5	19	15
MAY	1·83	·32	23	16	13
JUNE	·00	–	–	–	-
JULY	3·07	·95	22	16	13
AUG.	4·17	1·06	23	15	15
SEPT.	2·98	·76	19	16	14
OCT.	3·04	·83	19	15	7
NOV.	1·71	·46	1	15	11
DEC.	3·23	·91	30	18	13
Total	28·34	720		176	128

Nature of objects nearest to gauge	Trees			
Heights of objects	40 yards			
Distances ...				
Directions...				

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

Snowdon A



If you know of any record of rainfall not quoted in *British Rainfall,* please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Signature Charles Wigan

M.O. 7
-4 JAN 1926

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C. 2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

(b) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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(*651) Wt. 10147—12525/772. 11,500. 12/25. T.S. 128.

H

FORM 1090. **B** Monthly Summary.

, *The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1925.

NOTE.—Records taken in millimetres should be entered on Form 1091.

At Lynbrook, Knaphill, Woking
In the County of Surrey

Rain Gauge
Diameter of Funnel five in.
Height of Top above Ground 1 ft. 9 in.
Height of Ground above Sea Level 200 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in or more
	Inches.	Inches.	Date.		
JAN.	1·98	·53	1	17	10
FEB.	3·36	·65	25	18	13
MAR.	·74	·30	1	11	4
APR.	2·23	·49	5	19	15
MAY	1·83	·32	23	16	13
JUNE	·00	–	–	–	–
JULY	3·07	·95	22	16	13
AUG.	4·17	1·06	23	15	15
SEPT.	2·98	·76	19	16	14
OCT.	3·04	·83	19	15	7
NOV.	1·71	·46	1	15	11
DEC.	3·23	·91	30	18	13
Total	28·34	720		176	128

Signature Charles Wigan

C Particulars of Station.

* *Every observer is requested to fill in this section (especially if a change has been made in the position of the gauge or in its exposure), and also the space for notes as far as possible :—*

Name and Address to which any correspondence relating to this register should be sent :—
C. Wigan, Knaphill, Surrey

Latitude of Station ...... Longitude ...... Hour of observation 8 a.m
Nearest Railway Station Brookwood Distance 1½ m. Direction S.W
Nearest Parish Church Bisley Distance ½ m. Direction N.W

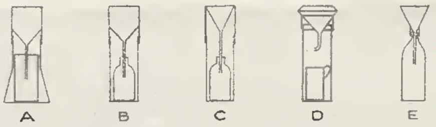
If gauge has been moved during the year state—

Date of move ...... Distance ...... Direction ......

Nature of objects nearest to gauge	Tree			
Heights of objects	40 yards			
Distances ...				
Directions...				

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

Snowdon A



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
-4 JAN 1926

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C. 2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

(b) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1926

NOTE.—Records taken in millimetres should be entered on Form 1091.

At Lynbrook Knaphill

In the County of Surrey

Rain Gauge.
Diameter of Funnel 4½ in.
Height of Top above Ground ft. in.
Height of Ground above Sea Level 200 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with '01 in. or more	Number of Days with '04 in. or more
	Inches.	Inches.	Date.		
JAN.	3·48	·65	15	20	17
FEB.	1·99	·58	6	15	11
MAR.	·37	·16	3	5	3
APR.	3·20	·56	25	17	15
MAY	1·79	·80	14	12	9
JUNE	2·87	·70	17	14	10
JULY	1·99	·39	4	15	8
AUG.	1·05	·27	31	12	9
SEPT.	1·27	·48	1	11	6
OCT.	2·43	·48	14	14	11
NOV.	4·98	·76	8	25	21
DEC.	·26	·11	5	6	2
Total	25·68			166	122

Signature Charles Wigan

C Particulars of Station.

* *Every observer is requested to fill in this section (especially if a change has been made in the position of the gauge or in its exposure), and also the space for notes as far as possible :—*

Name and Address to which any inquiry relating to this register should be sent :—

C. Wigan
Knaphill, Woking

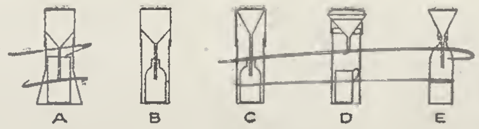
Latitude of Station Longitude
Hour of observation by the clock—in Winter 8. am in Summer 8 am Summer time
Nearest Railway Station Brookwood Distance 1½ Direction S.W.
Nearest Parish Church Bisley Distance ½ Direction NW

If gauge has been moved during the year state—

Date of move Distance Direction

Nature of objects nearest to gauge	Trees			
Heights of objects	Elms			
Distances	4· yards			
Directions	W.			

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(*a*) Is it known that the gauge was empty at the beginning of the measured rainfall?
(*b*) What note was made of the times of beginning and end of this fall?
(*c*) When was the measurement made?

M
4 JAN 1927

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st ; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, *i.e.*, the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005 ; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090.

B Monthly Summary.

***** The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.**

RAINFALL IN 1927

At Knaphill

In the County of Surrey

Rain Gauge.
Diameter of Funnel No change in.
Height of Top above Ground in.
Height of Ground above Sea Level ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				0·1 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	1·65	·34	28	21	13
FEB.	3·86	1·09	1	15	13
MAR.	3·40	·62	25	21	14
APR.	1·78	·42	8	12	8
MAY	1·17	·39	27	9	5
JUNE	2·78	·37	29	16	15
JULY	2·12	·87	1	15	9
AUG.	3·35	·41	20	21	20
SEPT.	4·62	1·65	14	16	13
OCT.	1·24	·30	27	13	7
NOV.	3·46	1·48	29	17	10
DEC.	4·09	1·39	25	12	11
Total	33·52			188	138

Signature Charles Wigan

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
C. Wigan,
Lynbrook, Knaphill, Woking

Hour of observation by the clock—in Winter 8 a.m. in Summer 8 a.m.

Nearest Railway Station No Change Distance Direction from gauge

Nearest Parish Church at Distance Direction from gauge

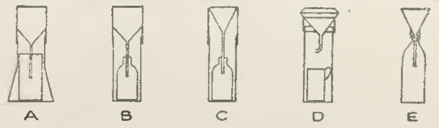
Nature of objects nearest to gauge				
Heights of objects				
Distances				
Directions from gauge				

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(*a*) Is it known that the gauge was empty at the beginning of the measured rainfall?
(*b*) What note was made of the times of beginning and end of this fall?
(*c*) When was the measurement made?

D INSTRUCTIONS.

M.O
-9 JAN 1928

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 *a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, *i.e.*, the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Lynbrook, Knaphill

in the County of Surrey

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" Ground " Sea Level .... ft.

See back

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10	·00	09	·05	·00	·00	·00	·06	·00	·00	·00	·00	1
2	·66	·50	·06	·04	·00	·00	·00	·03	·00	·00	·00	·00	2
3	·01	·00	·00	·17	·19	·00	·60	·58	·00	·00	·06	·00	3
4	·00	·04	·00	·04	·00	·04	·00	·20	·00	·00	·00	·00	4
5	·08	·16	·28	·00	·00	·03	·05	·00	·00	·00	·00	·00	5
6	·00	·00	·01	·00	·00	·31	·00	·00	·01	·00	·00	·08	6
7	·00	·00	·09	·11	·00	·19	·00	·07	·00	·00	·00	·00	7
8	·00	·01	·00	·00	·00	·28	·02	·00	·00	·17	·00	·00	8
9	·10	·00	·12	·00	·00	·13	·00	·00	·63	·17	·00	·03	9
10	·17	·17	·00	·07	·01	·02	·00	·01	·00	·10	·13	·00	10
11	·01	·02	·01	·18	·00	·01	·00	·00	·00	·05	·17	·14	11
12	·32	·36	·04	·06	·00	·00	·00	·00	·00	·00	·00	·08	12
13	·00	·10	·01	·00	·00	·45	·00	·12	·00	·00	·04	·00	13
14	·02	·15	·00	·15	·00	·20	·00	·02	·00	·46	·35	·00	14
15	·01	·00	·00	·48	·10	·01	·00	·00	·00	·00	·19	·00	15
16	·00	·11	·00	·12	·12	·00	·00	·00	·00	·17	·16	·18	16
17	·00	·00	·00	·02	·27	·00	·00	·00	·00	·13	·00	·00	17
18	·38	·00	·05	·04	·14	·23	·00	·00	·01	·27	·01	·01	18
19	·00	·00	·00	·00	·29	·01	·00	·11	·00	·40	·04	·03	19
20	·09	·00	·01	·00	·21	·00	·00	·05	·00	·05	·07	·10	20
21	·08	·00	·07	·10	·45	·01	·00	·00	·00	·27	·20	·00	21
22	·00	·00	·10	·00	·03	·00	·00	·03	·00	·67	·14	·08	22
23	·25	·01	·08	·00	·07	·00	·00	·00	·00	·09	·10	·00	23
24	·03	·00	·04	·00	·00	·00	·00	·00	·23	·08	·03	·18	24
25	·10	·00	·01	·00	·00	·02	·00	·23	·00	·04	·00	·06	25
26	·16	·00	·00	·00	·00	·14	·07	·27	·00	1·30	·00	·05	26
27	·01	·01	·15	·00	·00	·05	·62	·05	·03	·13	·00	·78	27
28	·22	·00	·01	·00	·00	·00	·00	·00	·31	·00	·00	·23	28
29	·19	·05	·27	·04	·00	·02	·00	·00	·00	·04	·03	·08	29
30	·01	×	·25	10	·00	·04	·52	·00	·00	·04	·00	·26	30
31	·09	×	·31	×	·00	×	·12	·06	×	·02	×	·03	31
TOTAL	3·09	1·69	2·09	1·75	1·90	2·20	2-00	1·89	1-22	4-66	1·73	2-40	YEAR'S TOTAL 26·62
Days with ·01 in. or more.	22	13	21	16	11	19	7	15	6	20	15	17	182
Days with ·04 in. or more.	15	9	15	15	9	11	6	11	3	19	12	13	138

40-9999

(Signed) Charles Wigan [P.T.O.

232

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals &c., is required if daily or weekly values are not given on the other side.

RAINFALL IN 1929

At Knaphill

In the County of Surrey

Rain Gauge
Diameter of Funnel No change in.
Height of Top above Ground ft. in.
Height of Ground above Sea Level ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	1·30	·38	31st	14	6
FEB.	·49	·15	2nd 9th	8	5
MAR.	·05	·03	18th	2	0
APRIL	·77	·35	29th	9	5
MAY	1·92	·57	5th	12	9
JUNE	1·29	·30	30th	12	8
JULY	1·15	·25	3rd	9	8
AUG.	1·74	·43	16th	12	8
SEPT.	·23	·14	29th	3	2
OCT.	2·97	·85	24th	12	9
NOV.	6·31	1·16	16th	22	17
DEC.	6·34	·60	6th	20	20
Total	24·56			135	97

Signature Charles Wigan.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
C. Wigan
Lynbrook Knaphill Woking

Hour of observation by the clock—in Winter ..... in Summer .....

Nearest Railway Station No change Distance ..... Direction from gauge .....

Nearest Parish Church at ..... Distance ..... Direction from gauge .....

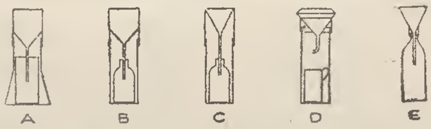
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move ..... Distance ..... Direction .....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M O
10 JAN 1930

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(b) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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28 JAN 1922

FORM A. 1. **METEOROLOGICAL** … **ORGANIZATION.**

REGIST… …921

KNAPHILL
HIGH ST.
SURREY

1921 - 24

Kept at Knaphill …
in the County of Surrey …
by William H C…

…ng.
9 a.m.
…on 2 miles
Rain Gauge 5 in.
…above Ground 1 ft. — in.
„ Sea Level 190 ft.

IMPORTANT NOTE.—Rain … …ult entered to the previous day. If an Observer prefers not to conform … requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·22		·05										1
2	·08				11			·04	·02		·42		2
3	·01		·02		·12	·09					·17		3
4	·14				·05			·03			25		4
5	·~~16~~				·01			·06			·12	·02	5
6	·16		·15		·05								6
7	·60				21								7
8	·04		·03		19	·02							8
9	·01				·02								9
10	·24									·08			10
11	17				·04				·96				11
12	·16		·04		·27			·05	·16			·06	12
13	·03		·18	·41				·03		·01		·01	13
14					·11		·01	·01				·20	14
15				·06	·03						·06		15
16	·07		·03	·10				·33			·39		16
17	09		·05				·13	·10					17
18	10									·05			18
19	(~~·01~~)		·10	·06		·03				·07			19
20						·03				·14	·03		20
21													21
22				·03						·15			22
23							·01			·34		·36	23
24	·02			·03								·06	24
25	·01	25											25
26	·04											·38	26
27	·01				·02							·01	27
28			·30				·05						28
29	·04		·31		·15							·06	29
30	·14	✕	·01		·02						·32		30
31	(·05)	✕		✕		✕			✕		✕		31
TOTAL	~~2.42~~ 2.43	25	1.27	.68	1.40	17	.20	.65	1.14	84	1.75	1.16 ~~·36~~	YEARS TOTAL ~~11.14~~ 94
Days with ·01 in. or more	~~22~~ 22	1	12	6	15	4	4	8	3	7	8	9	~~98~~ 99
Days with ·04 in. or more	16 ~~13~~	1	8 7	4 3	10 6	1	2 1	3 5	2	6	7	6 5	~~55~~ 68

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

244

8 JAN 1922

Form A. 1. METEOROLOGICAL ~~OFFICE.~~ BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 192

Kept at Knaphill Nr Woking
in the County of Surrey
by William H Cullis

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station 2 miles
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 198 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.22		.05										1
2	.08				11			.04	.02		.42		2
3	.01		.02		.12	.09					.17		3
4	.14				.05			.03			.25		4
5	~~.16~~				.01			.06			.12	.02	5
6	.16		.15		.05								6
7	.60				21								7
8	.04		.03		19	.02							8
9	.01				.02								9
10	.24									.08			10
11	.17				.04				.96				11
12	.16		.04		.27			.05	.16			.06	12
13	.03		.18	.41				.03		.01		.01	13
14					.11		.01	.01				.20	14
15				.06	.03						.06		15
16	.07		.03	.10				.33			.39		16
17	09		.05				13	.10					17
18	10									.05			18
19	(~~.01~~)		.10	.06		.03				.07			19
20						.03				.14	.03		20
21													21
22				.03						.15			22
23							.01			.34		.36	23
24	.02			.03								.06	24
25	.01	25											25
26	.04											.38	26
27	.01				.02							.01	27
28			.30				.05						28
29	.04		.31		.15							.06	29
30	.14	×	.01		.02						.32		30
31	(.05)	×		×		×			×		×		31
TOTAL	~~2.42~~ 2.43	25	1.27	.68	1.40	17	.20	.65	1.14	84	1.75	1.16 ~~.36~~	YEAR'S TOTAL ~~11.14~~ 94
Days with ·01 in. or more	~~22~~ 22	1	12	6	15	4	4	8	3	7	8	9	~~97~~ 99
Days with ·04 in. or more	16 ~~13~~	1	8 7	4 3	10 6	1	2 1	3 5	2	6	7	6 5	~~55~~ 68

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

Ex · T.A.G.

259

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922

Kept at Knaphill N. Woking

in the County of Surrey

by William H Cellis

Lat. Long.

Time of Observation

Nearest Railway Station 1½ Miles Brookwood

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 198 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		09	18		19		11	02	14			03	1
2	.13	22	10	10			09	01			28		2
3		02	09	46	25		03	14			10		3
4		27	10		14		08		02	30			4
5			18		01		95			03	44		5
6	.07		17				02	60			05		6
7	.06		34	18			08	07				03	7
8	.07		08			01	08	03			03	02	8
9	.04							12		01			9
10										01	16		10
11					08			53					11
12		.04		48				17	25				12
13	.04			46		26	30		16				13
14				04		04	1.01		39				14
15	.18	20					02		02		02		15
16	.14	02		14	12							06	16
17		19					09					13	17
18	.72	02			02							15	18
19	.14	05	04						31	21		49	19
20		34											20
21	.17	30		19								67	21
22	.02	02		13		14		15				13	22
23				03			04		10				23
24	.08		08	04		09		20				01	24
25	32		03	27		04			10			13	25
26	18	24		01	04		09		01			04	26
27	17	11	03	04		42		07				36	27
28		23	09									02	28
29	01					19	01			23		13	29
30	04	×	18			03			12		08	58	30
31	.05	×	10	×		×	08	2 days 80	×	18	×	12	31
× 2.66 TOTAL	× 2.66	2.36	1.79	2.57	.85	1.22	3.08	3.91	1.62	97	1.16	3.00	YEAR'S TOTAL 24.19
Days with ·01 in. or more	19	16	15	14	8	9	16	14	11	7	8	17	~~152~~ 154
Days with ·04 in. or more	~~18~~ 17	12	13	12	6	7	12	11	8	4	6	12	~~121~~ 120

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

Confirmed

259

AIR MINISTRY.

FORM 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

4 JAN 1924

Kept at High Street, Knaphill
in the County of Surrey Nr Woking
by William H. Cullis

Lat. 30' N Long. 30' W
Time of Observation 9 am
Nearest Railway Station Brookwood
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 198 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	7	03	22							09	12	16	1
2	15		02		02					10	01		2
3	03									97		05	3
4			01						09			05	4
5	21			05						08			5
6	~~04~~ 42	13	11	01									6
7	02	71	33							39		14	7
8	01	16	63							29	47		8
9	05	10					.47						9
10		18		33	10					29			10
11		01		38						54		05	11
12		18	60	68	19	5				40	02		12
13		19	13	01	01	04				05	35		13
14		02	04	04	06			.08	36				14
15			03	07	26	7 Days	06		12		17		15
16		08			08						16		16
17		16			01			01			01		17
18	08	22				20		10	20	05	04		18
19	21	01				X	04		21	101			19
20		13	76			02			24	07			20
21		10			01				01	10	06		21
22		32	0.6						08	21			22
23		06	08		50		03	43		18		50	23
24		02		06				17	17	01			24
25		25	01	39				02	02	45			25
26		05		09			09			26		31	26
27			13		13			02		07		32	27
28		18	01	18	48		13	01			10	13	28
29	.12		14	02	73	X/ Either or amend Rain for 7 days week		53					29
30		X				01	21			22		39	30
31		X		X		X	40		X		X	.8	31
TOTAL	1.37	~~3.26~~ 3.29	2.71	~~2.35~~ 2.31	~~2.57~~ 2.58	.27	1.43	1.37	1.50	~~5.75~~ 5.83	1.51	~~2.11~~ 2.18	YEAR'S TOTAL ~~26.28~~ 26.35
Days with ·01 in. or more	11	22	17	13	13	~~10~~ 5	8	9	10	21	11	11	~~156~~ 151
Days with ·04 in or more	8	~~18~~ 17	~~10~~ 11	10	9	~~3~~ 2	7	6	8	20	8	11	~~113~~ 116

Say the mistake
Let your red figures stand
I approve WHB

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

Cullis [illegible]

FOR OFFICIAL USE.

234

County No.

River Dist.

Station No.

16 JAN 1925

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at 80 High Street Knaphill

in the County of Surrey

by William A Cullis

Lat. Long.

Time of Observation 9 am

Nearest Railway Station Brookwood

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 198 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			Snow 16 10	1		7	6	5			40	22	1 WWR
2						24		20				5	2 JSS
3						5		32	+				3
4				2	14	98			+	2		20	4
5										11		6	5
6		1						6	+36	22			6
7	✓ Snow					47			30	40			7
8	+	5		9	7		20		9	8			8
9	+	5			1	10			8				9
10	+41			6	28	15							10
11	3			20	20	24				3	46		11
12				14	5	13		7	6		34		12
13	3			34	17			50	30		10	10	13
14				10				2					14
15		2		1				~~1~~8				39	15
16								18	5				16
17	16					10	86	13	3			1	17
18	35				23	17	7	8		15	1		18
19	16							1	1				19
20	✓						50	9	14	20			20
21	+ 1.05		41				10	3	19	56			21
22	+		18				30	25	22				22
23			9		31			8				65	23
24	35	18	7		32			10	3			33	24
25				10			53	2	130	10	7	6	25
26				52			6		2	24	51	30	26
27				41			47	3		17		55	27
28				7			50	13		4	27		28
29				18	32		8	20	8	93	2	32	29
30		X		95	14				52	37	41	46	30 836
31		X		X	77	X			X	13	X	12	31
TOTAL	(2.54) ~~1.54~~	31	85	328	301	270	373	255	378	370	264	381	YEAR'S TOTAL 32.90 ~~31.90~~
Days with ·01 in. or more.	(13) ~~10~~	5	5	15	13	11	12	20	~~22~~ 19	16	10	15	154
Days with ·04 in. or more	~~5~~ (9)	3	5	12	12	11	12	15	~~13~~ 15	13	8	14	~~123~~ 129

Please Note

I am a very aged man
I have just completed 30 years
observation.
The daily Record is Correct
The adding up may be
faulty. If so
In your Checking. Correct
But Dont send it to me
again for Correction
It's a bit of a worry when
Returned

Wm Cullis

242

26A [illegible]

ORM A. METEOROLOGICAL … RGANIZATION.

REGIST … 21.

KNAPP HILL
SURREY
1921 - 1930

Kept at Woking … g. 0°37′W
… 9h 4m T.
in the County of Surrey … n
by G. C. H. Simm… Rain Gauge 5 in.
above Ground 1 ft. 0 in.
,, Sea Level 179 ft.

IMPORTANT NOTE.—Rain s… t entered to the previous day. If an Observer prefers not to conform … equested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·22	0·01	0·04	-	-	-	-					·04	1
2	0·08	-	0·01	-	0·10	-	-						2
3	0·02	0·01	0·02	-	0·11	0·10	-						3
4	0·13	-	-	-	0·03	-	-						4
5	-	-	-	-	0·01	-	-						5
6	0·10	-	0·15	-	0·07	-	-						6
7	0·69	-	-	-	0·28	-	-						7
8	0·05	-	0·02	0·08	0·16	-	-						8
9	0·01	0·01	-	0·02	0·02	-	-						9
10	0·25	-	-	-	-	-	-						10
11	0·17	0·01	-	-	0·05	-	-						11
12	0·16	0·01	0·04	-	0·34	-	-					·05	12
13	0·02	-	0·20	0·33	-	-	-						13
14	-	0·01	-	-	0·11	-	-					·20	14
15	-	-	-	0·05	0·02	-	-					·01	15
16	0·10	-	0·03	0·15	-	-	-						16
17	0·09	-	0·05	0·02	-	-	-						17
18	0·08	-	-	0·02	-	-	0·11						18
19	0·01	-	0·09	-	-	-	-						19
20	-	-	0·01	-	-	0·02	-						20
21	-	-	0·02	-	-	0·02	-						21
22	-	-	-	0·05	-	-	-					·10	22
23	-	-	-	0·02	-	-	-					·09	23
24	-	0·01	-	-		-	0·01					·18	24
25	0·02	0·22	-	0·01	0·01	-	-					·06	25
26	0·03	-	0·02	-	0·01	-	0·02					·21	26
27	0·01	-	0·02	-	0·01	-	-						27
28	-	-	0·27	-	0·02	-	-					·01	28
29	0·05		0·33	-	0·16	-	-					·06	29
30	0·15		-	-	0·03	-	-					·01	30
31	0·04		-		-		-						31
TOTAL	2·48	0·29	1·32	0·75	1·54	0·14	0·14	·71	1·23	·62	1·76	1·02	YEAR'S TOTAL 12·00
Days with ·01 in. or more	22	8	16	10	18	3	3				9	12	
Days with ·04 in. or more	15	1	8	5	9	1	1					9	

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

Copied from [illegible] 3202

26A [illegible]

242

ORM A METEOROLOGICAL ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

Kept at Woking Knapp Hill

in the County of Surrey

by G. C. H. Simmonds

Lat. 51° 19′ Long. 0° 37′ W
Time of Observation 9h G.M.T.
Nearest Railway Station
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 179 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·22	0·01	0·04	-	-	-	-					·04	1
2	0·08	-	0·01	-	0·10	-	-						2
3	0·02	0·01	0·02	-	0·11	0·10	-						3
4	0·13	-	-	-	0·03	-	-						4
5	-	-	-	-	0·01	-	-						5
6	0·10	-	0·15	-	0·07	-	-						6
7	0·69	-	-	-	0·28	-	-						7
8	0·05	-	0·02	0·08	0·16	-	-						8
9	0·01	0·01	-	0·02	0·02	-	-						9
10	0·25	-	-	-	-	-	-						10
11	0·17	0·01	-	-	0·05	-	-						11
12	0·16	0·01	0·04	-	0·34	-	-					·05	12
13	0·02	-	0·20	0·33	-	-	-						13
14	-	0·01	-	-	0·11	-	-					·20	14
15	-	-	-	0·05	0·02	-	-					·01	15
16	0·10	-	0·03	0·15	-	-	-						16
17	0·09	-	0·05	0·02	-	-	-						17
18	0·08	-	-	0·02	-	-	0·11						18
19	0·01	-	0·09	-	-	-	-						19
20	-	-	0·01	-	-	0·02	-						20
21	-	-	0·02	-	-	0·02	-						21
22	-	-	-	0·05	-	-	-					·10	22
23	-	-	-	0·02	-	-	-					·09	23
24	-	0·01	—			-	0·01					·18	24
25	0·02	0·22	-	0·01	0·01	-	-					·06	25
26	0·03	-	0·02	-	0·01	-	0·02					·21	26
27	0·01	-	0·02	-	0·01	-	-						27
28	-	-	0·27	-	0·02	-	-					·01	28
29	0·05		0·33	-	0·16	-	-					·06	29
30	0·15	X	-	-	0·03	-	-					·01	30
31	0·04	X	-	X	-	X	-		X		X		31
TOTAL	2·48	0·29	1·32	0·75	1·54	0·14	0·14	·71	1·23	·62	1·76	1·02	YEAR'S TOTAL 12·00
Days with ·01 in. or more	22	8	16	10	18	3	3				9	12	
Days with ·04 in. or more	15	1	8	5	9	1	1					9	

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

Copied from RM 3202

from C. 257

Nov. referred to obsr but obsr adheres to original figures

Form 1093.

AIR MINISTRY,
METEOROLOGICAL OFFICE.
BRITISH RAINFALL ORGANIZATION.
KINGSWAY, LONDON, W.C.2,
or
METEOROLOGICAL OFFICE,
10, ROTHESAY PLACE, EDINBURGH.

RAINFALL IN 1922

NOTE.—Records taken in millimetres should be entered on Form 1094

At Glenmede, Knapp Hill.

In the County of Surrey

Rain Gauge
Diameter of Funnel ..... in.
Height of Top — Above Ground ..... ft. ..... in.
Height of Top — Above Sea Level ..... ft.

PLEASE FILL IN.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.		
JAN.	3.45			22	21
FEB.	2.24			11	11
MAR.	1.80			15	13
APR.	3.10			16	12
MAY	·79			7	7
JUNE	1.19			9	9
JULY	3.51	1.16	14th	16	14
AUG.	2.88			21	11
SEPT.	1.74			13	10
OCT.	·93			10	5
NOV.	·67?			7	5
DEC.	3.60			14	12
Total	25.90	658		161	130

Signature G. C. H. Simmonds.

Titles.....

[*Please fill in the other side also.*]

28

observer ~~agrees~~ adheres to original figures in Nov

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AIR MINISTRY.

FORM 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1922.

Kept at Knapp Hill Ulundi

in the County of Surrey

by G. C. H. Simmonds

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·18		·09		·10	·01	·13		·30	·02	1
2	·07		·10	·01			·06				·02		2
3			·09	·70	·25		·06	·13	·01				3
4		·33	·13	·01	·17		·09	·02		·30			4
5			·15				1·05	·01		·03	3		5
6	·10		·19	·18			·20	·56					6
7	·09		·40	·05			·08	·09					7
8	·07		·07				·09	·02			·04		8
9	·05							·13		·01			9
10								·01		·01	·20		10
11	·01				·09			·50					11
12				·50				·18	·29				12
13	·06			·50		·23	·26		·16				13
14	·06			·01		·05	1·16	·01	·40				14
15	·40	·21					·02				·01	·01	15
16		·05			·10			·01	·08			·08	16
17		·18		·14	·04		·10	·01				·14	17
18	·85	·09							·04	·01		·15	18
19	·16		·05						·27	·18		·60	19
20	·16	·31	·05							·01			20
21	·22	·33								·05		·85	21
22		·04		·30		·15		·13				·16	22
23	·05			·01			·04		·10				23
24	✓			·06	·05	·06		·19	·01				24
25	✓			·29		·08			·10			·17	25
26	✓	·30	·08	·23		·16			·01		·04	·13	26
27	✓	·20	·01	✓				·06				·33	27
28	✓ ·78	·20	·09	✓ ·11		·28		·02					28
29	·22					·14	·09	·03				·21	29
30	·05		·20			·04	·01	·34	·14	·15	·06	·65	30
31	·05		·01				·10	·42		·18		·10	31
TOTAL	3·45	2·24	1·80	3·10	·79 ~~·69~~	1·19	3·51	2·88	1·74	·93	·67?	3·60	YEAR'S TOTAL 25·90 ~~25·80~~
Days with ·01 in. or more	22	11	15	16	7	9	16	21	13	10	7	14	161
Days with ·04 in. or more	21	11	13	12	7	9	14	11	10	5	5	12	130

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

26 Exd 6(?) 257

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Ulundi, Knapp Hill

in the County of Surrey

by G. C. H. Simmonds

Lat. ________ Long. ________
Time of Observation ________
Nearest Railway Station ________
Diameter of Funnel of Rain Gauge ________ in.
Height of top of Gauge above Ground ________ ft. ________ in.
" " " " Sea Level ________ ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. ________

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	·09	·06	·20							·10	·12	·25	1
2	·17		·03		·02					·04			2
3										1·06	·02	·03	3
4													4
5	·32		·01	·04		·01			·10				5
6	·48	·14	·10										6
7	·01	1·11	·35		·01					·50			7
8		·17	·05							·30	·30		8
9	·06	·09					·48						9
10		·26		·34	·08		·03			·10			10
11				·40	·10					·70			11
12		·20	·60	·67	·15	·04				·50		·03	12
13	·01	·18	·15	·03			·03			·07	·40		13
14		·04	·04	·02	·01			·08	·37				14
15		·04	·03	·07	·30	·18	·02		·15				15
16		·06			·07						·15		16
17		·16			·02		·02	·02	·12				17
18	·08	·14				·03		·10	·11	·05	·05		18
19	·21	·01					·03		·14	1·10	·01	·01	19
20	·01	·14	·85		·01				·24	·08			20
21	·02	·10				·02			·01	·10	·02		21
22		·36	·05						·09	·20	·04	·30	22
23		·07	·10		·50		·04	·28	·01	·22		·05	23
24		·05			·01			·38	·20			·10	24
25		·15	·02	·43		·01		·03	·05	·51		·40	25
26		·22		·12		·01				·30		·33	26
27		·04	·12		·11			·03		·09		·15	27
28		·17	·01	·18	·50		·24	·02			·04		28
29	·11		·13	·03	·76		·02	·58				·12	29
30		X				·30	·22			·20		·30	30
31		X		X		X	·42		X		X	·08	31
TOTAL	1·57	3·96	2·84	2·33	2·65	·60	1·55	1·52	1·59	6·22	1·15	2·15	YEAR'S TOTAL 28·13
Days with ·01 in. or more	12	23	17	11	15	8	11	9	12	19	10	13	160
Days with ·04 in. or more	8	22	12	8	9	3	5	5	10	19	7	10	118

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

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FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Ulundi, Knap Hill

in the County of Surrey

by G. C. H. Simmonds

Lat. ________ Long. ________

Time of Observation ________

Nearest Railway Station ________

Diameter of Funnel of Rain Gauge ________ in.

Height of top of Gauge above Ground ________ ft. ________ in.

" " " " Sea Level ________ ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1			·02			·10	·05	·06			·40		1
2			·30			·28		·18				·20	2
3					·10	·05	·10	·33	·05				3
4						1·00			·09			·23	4
5			·10				·04			·11		·09	5
6		·08							·06				6
7				·18	·10	·45			·33	·30			7
8	·10								·08	·41			8
9	·10			·08	·05	·10			·09				9
10	·30				·30	·12							10
11	·08			·23	·20	·22					·20		11
12	·02			·30	·05	·12		·15	·05		·60		12
13	·02			·20	·18			·50	·38		·14		13
14				·21				·03				·10	14
15				·01				·10	·02			·40	15
16								·10				·02	16
17	·15				·02	·10		·10	·04				17
18	·33	·02			·25	·18	·94	·07		·14			18
19	·18						·08	·04		·01		·01	19
20	·03						·34	·05	·12				20
21	·62		·02		·02		·25	·05	·18	·72			21
22	·22		·25				·35	·08	·21				22
23			·08		·30			·18	·01			·65	23
24	·35	·12	·20	·04				·22				·35	24
25		·05		·08	·10		·50		1·29	·08	·03	·01	25
26			·10	·57			·28	·02	·03	·24	·50	·30	26
27		·06		·50			·22	·03		·20		·53	27
28				·06			·84	·11		·10	·28		28
29				·07	·25		·09	·20	·08	·20	·08	·43	29
30		X		1·10	·14			·06	·45	1·00	·53	·32	30
31		X		X	·88	X			X	·14	X	·15	856 31
TOTAL	2·50	·33	~~·97~~ 1·07	3·63	2·94	2·72	~~4·09~~ 4·08	~~2·46~~ 2·66	~~2·66~~ 3·56	3·65	2·76	3·79	YEAR'S TOTAL ~~32·50~~ 33·69
Days with ·01 in. or more	13	5	8	14	15	11	13	21	18	13	9	15	155
Days with ·04 in. or more	10	4	6	13	13	11	13	18	15	12	8	12	135

37 ✓ ✓ ✓ Corr for Arith 227

AIR MINISTRY. Confirmed by Obs.

FORM 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1925.

Kept at Ulundi, Knap Hill

in the County of Surrey

by G C H Simmonds

Lat. ______ Long. ______

Time of Observation ______

Nearest Railway Station ______

Diameter of Funnel of Rain Gauge ______ in.

Height of top of Gauge above Ground ______ ft. ______ in.

" " " " Sea Level ______ ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C.2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	·32		·24			–		·06		–	·75	·08	1
2	·47			·18			·06				·35		2
3	·10				·15		·10						3
4	·03				·18			·19	·05				4
5		·25		·65					·13				5
6		·06		·13	·10		·46						6
7					·13				·02				7
8	·10	·01			·12				·10				8
9		·03		·09									9
10		·01	·04	·18				·60	·08		·10		10
11		·10						·52					11
12		·75						·26	·02				12
13	·23	·57	·06					·02	·03			·10	13
14		·08	·10						·04				14
15	·17									·09			15
16	·01	·02								·12			16
17									·14				17
18		·04			·12		·17			·02		·04	18
19							·01		·82	·75		·25	19
20			·02					·06	·45	·21		·12	20
21							·60	·95	·21	·92		·33	21
22		·11		·41	·04		1·03	·26	·36	·65		·35	22
23			·07		·28		·02	1·11	·04	·12		·04	23
24	·02	·38		·14	·28			·10	·11	·02	·09	·17	24
25		·70	·11				·09		·09	·03		·04	25
26		·42		·12			·10	·20				·10	26
27	·19	·04		·02	·23		·12				(·10)	·02	27
28	·12			·04								·12	28
29	·08			·06								·38	29
30		X		·22			·24					·87	30
31	·15	X		X		X	·12		X		X	·04	701 31
TOTAL	1·99	3·57	~~·63~~ ·64	2·24	~~1·43~~ 1·63	·00	3·12	4·33	2·69	2·93	1·39	~~2·95~~ 3·05	27·58 YEAR'S TOTAL ~~27·27~~
Days with ·01 in. or more	13	16	7	12	10	0	13	12	16	10	5	16	130
Days with ·04 in. or more	10	12	6	11	10	0	11	11	13	7	5	15	111

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

Nov. 2715 corr for snow.

✓ H.

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FOR OFFICIAL USE.

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1926.

County No.
River Dist.
Station No.

Kept at Knap Hill, Ulundi
in the County of Surrey.
by G. C. H. Simmonds

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·63					·34			·13		·02		1
2	·08					·41			·31		·02		2
3	·20	·08	·21					·01	·01				3
4	·87	·30	·03	·05			·46				·30		4
5		·02			·27		·04		·06		·01	·12	5
6	·28	·65				·01	·06	·12	·22	·12	·20		6
7		·02		·15	·07	·19	·03		·01		·36	·01	7
8				·22		·03	·02	·03		·08	·69		8
9						·16		·09			·26		9
10	·10				·02	·20					·14		10
11	·01	·10			·09	·12		·04	·03	·02	·09		11
12		·02	·02		·15	·20		·01		·24			12
13					·39	·01		·03		·17	·77	·01	13
14	·10	·10		·15	·20	·25				·50	·01		14
15	·83	·01		·40					·01	·33	·08		15
16	·14	·10		·38		·01		·20			·02		16
17	·10	·40		·06		·73	·03	·11			·28	·16	17
18		·08				·02	·06				·37		18
19				·04	·14		·13				·23		19
20				·29		·02		·07			·29		20
21				·07			·08	·01			·19		21
22	·30			·06						·04	·04		22
23	·07			·05		·35							23
24	·01						·04			·44			24
25	·06			·50			·38			·10	·10	·01	25
26							·10		·08		·02		26
27	·14	·03	·06	·15			·24		·06				27
28	·36			·35	·15		·32		·03	·30	·14		28
29				·10	·01		·02			·07	·16		29
30	·14	×		·24	·04			·02			·19		30
31	·30	×		×		×		·68	×		×		31
TOTAL	472 4·7~~4~~	1·91	·32	3·26	1·53	3·05	2·01	1·42	·95	2·41	4·98	·31	26·87 YEAR'S TOTAL ~~26·89~~
Days with ·01 in. or more.	19	13	4	17	11	16	15	13	11	12	25	5	161
Days with ·04 in. or more	17	8	2	17	9	10	11	7	6	11	19	2	119

32 **Section** **A** for the entry of Daily Observations.

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AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1927.

Kept at Knap Hill, Ulundi

in the County of Surrey

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" Ground " Sea Level .... ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1		1·15	·03				·50	·29		·05	·41		1
2			·09	·08						·07			2
3	·09		·02				·02						3
4	·03			·05									4
5	·06	·08	·32	·38	·27	·03					·09		5
6	·01		·26	·35		·12	·05	·05	·11		·02	·08	6
7	·01	·30	·03	·10	·07	·19	·24	·25					7
8	·03		·02	·46			·11	·16					8
9				·16				·09	·32				9
10			·30		·02		·01		·04				10
11					·09		·18	·09					11
12	·09		·01		·15		·05	·09		·02	·02		12
13	·11				·39		·08	·17	} 1·92		·05	·17	13
14	·02			·11	·20		·29	·17				·32	14
15								·38					15
16								·03					16
17	·10		·04			·33		·41	·38		·02		17
18	11					·23		·04			·11		18
19		·26			·14	·07		·30			·32		19
20	·26	·11					·05	·20			·34	·33	20
21		·10				·02	·02	·20	·18	·09	·08	·46	21
22	·18	·06				·09			·28	·35		·71	22
23	·01	·57	·52			·25		·06	·66	·01	·19	·16	23
24		11	·27	·01		·02		·10		·01		·30	24
25		·22	·37	·01		·02		·08	·19			1·35	25
26	·09	·46	·09			·04	·03		·19	·06		·12	26
27		·48	·11			·17	·10			·03			27
28	·35	·20	·14	·05	·15	·29	·02			·35	·71		28
29	·05		·20		·01	·50			·44		1·09		29
30	·08	×	·04		·04	·50				·02			30
31	·04	×	·45	×		×	·03		×	·23	×	·39	31
TOTAL	1·72	4·10	3·31	1·76	1·53	2·87	1·78	3·16	4·71	1·29	3·45	4·39	YEAR'S TOTAL 34·07
Days with ·01 in. or more.	19	13	19	11	11	16	16	19	12	12	13	11	172
Days with ·04 in. or more.	13	13	14 ~~15~~	9	9	12	10	18	12	7	10	11	138

(Signed) G. H. Simmonds

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Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Ulundi Knaphill Woking

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

„ Ground „ Sea Level 190 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·58		·16	·03									1
2	·19	·54	·05	·10				·04					2
3				·12	·15		·57	·70			·05		3
4		·08		·03		·01		·06					4
5	·08	·14	·28	·01		·05	·08						5
6			·02			·33						·05	6
7			·08	·13		·18		·05					7
8		·01	·06			·29			·01	·13			8
9	·07			·02		·12			·73	·15		·04	9
10	·15	·18		·04		·03				·11	·13		10
11	·01	·02	·04	·09						·04	·18	·20	11
12	·32	·44		·24							·04	·07	12
13		·05				·52		·07			·02		13
14	·04	·15		·16	·01	·13		·02		·45	·40		14
15				·70	·11	·02					·28		15
16	·01	·08			·06					·11	·03	·16	16
17			·01		·50					·03			17
18	·40		·05	·06	·20	·20				·30		·01	18
19					·25			·10		·40		·10	19
20	·10				·30			·06		·01	·12	·13	20
21	·09		·05	·18	·53	·01				·30	·24	·01	21
22			·16		·08			·02		·76	·13	·10	22
23	·29		·07		·01					·09	·05	·01	23
24	·02		·04						·23	·09	·03	·18	24
25	·09		·02			·01		·26		·07		·07	25
26	·14					·13	07	·25		1·35		·05	26
27	[illegible]		·16			·04	·71	·01	·01	·08		·88	27
28	·28		·06						·31		·01	·24	28
29	·19	04	·23	·01						·01	·01	·08	29
30		×	·19	·09		·01	51			·02		·20	30
31	·10	×	·29	×		×	·17	·06	×	·02	×	·01	31
TOTAL	3·15	1·73	2·02	~~2·01~~	2·20	2·08	2·11	1·70	1·29	4·52	1·72	2·59	YEAR'S TOTAL 27·12
Days with ·01 in. or more.	19	11	19	16	11	16	6	13	5	20	15	19 ~~18~~	170 ~~169~~
Days with ·04 in. or more.	16	9	16	11	9	10	6	10	3	15	10	15	130

40-9999

M

(Signed) GCH Simmonds

[P.T.O.

231

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Ulundi Knapp Hill Woking
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
,, Ground ,, Sea Level 180 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·02	~~Tra~~	Tra		·05		·27		·28			1
2		·15				·01	·05			·06	·01	·28	2
3							·29					·18	3
4			~~·11~~	·11	·23	·19	·06	·09				·33	4
5					·52	·27	·07	·21		·47	·01	·28	5
6					·09	·02	·05	·12			·14	·57	6
7					·01	·03		·23			·27	·37	7
8					·08	·01				·59		·54	8
9	·16	·16									·08	·43	9
10	·18		~~·01~~	·01	·01							·30	10
11			~~·02~~	·02	·10						·68	·12	11
12			~~·10~~	·10	·21	·21							12
13			~~·01~~	·01	·05							·09	13
14					·07	·15						·15	14
15	·05	·08			·01	·05						·08	15
16								·43			1·30		16
17	·03							·10					17
18								·01			·24		18
19											·15		19
20							·12	·04	·02			·42	20
21	·17						·01			·34		·18	21
22	·03					·01		·10			·44	·01	22 @ 3/pm
23		·06								·08	·30	·43	23
24					·52			·01		·75	·68	·29	24
25										·02	·13	·11	25
26		·05	~~·01~~	·01	·08						·17	·08	26
27			~~·03~~	·03							·75	·06	27
28	·09		~~·02~~	·02			·20			·10	·35	·25	28
29	·19		~~·29~~	·29		·09	·01		·15		·32	·21	29
30		✕				·19			·07		·33	·14	30
31	·43	✕		✕		✕	·22		✕		✕	·01	31
TOTAL	1·33	·52	nil	·60	1·98	1·28	1·08	1·61	·24	2·69	6·35	5·91	YEAR'S TOTAL 23·59
Days with ·01 in. or more.	9	6	nil	9	13	13	10	11	3	9	18	25	126
Days with ·04 in. or more.	7	5	nil	3	10	8	8	9	2	8	16	23	99

40-9999

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(Signed) G C H Simmonds [P.T.O.

236

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at ULVNDI, KNAPHILL

in the County of SURREY WOKING

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground one ft. — in.

,, Ground ,, Sea Level 180 ft.

Compare May with monthly card

may corrd. by 1096

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·24				·01		·01			·30		1
2		·04		·09	·12		·16	·19		trace	·53		2
3	·06	·26			·14			·39		·03	trace		3
4	·76			·30				·14	·03	·07			4
5				·15	15			·05		·11			5
6					13			·09	·42	trace			6
7	·10							·02	·07	·21	·22		7
8	·01			·13							trace	·21	8
9	·26		trace		·37				·20			·05	9
10	·45		·17		·11			·04	·02			·35	10
11	·25			·02	·10							·06	11
12	·11			·05	·05				trace			·08	12
13	·09		·12	·08	·08		·11	·15	·18			·11	13
14	·12	·15	·24				·56						14
15			·55				·18			·06	·10	·10	15
16				·09			·01		·06	·08		·02	16
17			·04	~~·04~~			·02	·02	·26	·03		·01	17
18				·08	·01	·78		·02	·10	trace	·10	·01	18
19			trace snow	·20				trace	·19	·09	·16	·02	19
20			·02	·09			·38	·37	·33		·46		20
21							·07	·23	·02		·14		21
22	·11				·09		·05	·22	trace	·21	·04		22
23	·23		·10	·21	·04	·35		·02	·01		·12	·05	23
24	·24			·01	·04						·22	·15	24
25	·01	·06		·02	·12	·04			·03	·02	·05	·02	25
26	·14	·02		·04	·01		trace		·08		·24	·16	26
27							trace		·07	·03	·13	·05	27
28	·01		01				·05		·23		·35	·22	28
29	·09		·12				·22	·61	·29		·08	·05	29
30		×			·28		26				·01	·14	30
31	·28	×	·02	×	·39	×			×	·06	×	·10	31 23·93
TOTAL	3·32	·77	1·39	1·60	~~1·75~~ 2.23	1·18	2·07	2·57	2·59	1·00	3·25	1·96	YEAR'S TOTAL ~~23·45~~
*Days with ·01 in. or more.	18	6	10	16	17 ~~15~~	4	12	16	18	12	17	20	~~164~~ 166 ~~129~~
*Days with ·04 in. or more.	15	5	7	13	15 ~~13~~	3	10	11	13	8	16	15	~~129~~ [illegible]

40-9999

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*See Instruction 2 (f) on other side.

(Signed) G H Simmonds.

[P.T.O.

LEITH HILL

SURREY

1921

19 JAN 1922

FORM 1090 METEOROLOGICAL RGANIZATION.
(formerly B.R.O. Form A.1). REGIST

0° 22′ 30″

Kept at Kings Leyland Farm 9. A.M.

Gomshall S.E.R.

in the County of Surrey ain Gauge 6 in.

by Lady Dugard bove Ground ft. 8 in.

,, Sea Level about 800 ft.

IMPORTANT NOTE.—Rain sho entered to the previous day. If an Observer prefers not to conform quested to add the reading at 9 a.m. on 1st January o t at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1											·09	·12	1
2											·30	·03	2
3											·17	-	3
4											·41	-	4
5											·18	·02	5
6											-	·02	6
7											-	-	7
8											-	-	8
9											-	-	9
10											-	-	10
11											-	·05	11
12											-	·10	12
13											·03	·01	13
14											-	·40	14
15											·01	·02	15
16											·50	·01	16
17											-	-	17
18											-	-	18
19											-	·12	19
20											-	-	20
21											·07	-	21
22											-	·21	22
23											-	·13	23
24											-		24
25											·02		25
26											-	·59	26
27											-		27
28											-	·10	28
29											·01	·04	29
30		☒									·22	·07	30
31		☒		☒		☒			☒		☒	-	31
TOTAL											2·01	2·04	YEAR'S TOTAL
Days with ·01 in. or more											12	~~17~~	
Days with ·04 in. or more											8	11	

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

FORM 1090 **METEOROLOGICAL** **RGANIZATION.**
(formerly B.R.O. Form A.1).

19 JAN 1922

REGISTER OF RAINFALL IN 1921

Kept at King's Leyland Farm Leith Hill
in the County of Surrey
by Lady Lugard.

Lat. 51° 16' 20" Long. 0° 22' 30"
Time of Observation 9. A.M.
Nearest Railway Station Gomshall S.E.R.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. 8 in.
" " " Sea Level about 800 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1											·09	·12	1
2											·30	·03	2
3											·17	-	3
4											·41	-	4
5											·18	·02	5
6											-	·02	6
7											-	-	7
8											-	-	8
9											-	-	9
10											-	-	10
11											-	·05	11
12											-	·10	12
13											·03	·01	13
14											-	·40	14
15											·01	·02	15
16											·50	·01	16
17											-	-	17
18											-	-	18
19											-	·12	19
20											-	-	20
21											·07	-	21
22											-	·21	22
23											-	·13	23
24											-		24
25											·02		25
26											-	·59	26
27											-		27
28											-	·10	28
29											·01	·04	29
30		✕									·22	·07	30
31		✕		✕		✕			✕		✕	-	31
TOTAL											2·01 ✓	2·04	YEAR'S TOTAL
Days with ·01 in. or more											12 ✓	~~17~~	
Days with ·04 in. or more											8 ✓	11	

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

(134 B)

130

FORM 1090. **B** Monthly Summary.

** The following register of monthly totals &c., is required if daily or weekl values cannot be given on the othe side.

RAINFALL IN 1925

NOTE.—Records taken in millimetres shou be entered on Form 1091.

At Waterworks Leatherhead

In the County of Surrey

Rain Gauge
Diameter of Funnel 8" in
Height of Top above Ground 1 ft. — in
Height of Ground above Sea Level 100

	Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Da with	
					·01 in. or more	·04 i or m
		Inches.	Inches.	Date.		
4 weeks to 26	JAN.	1·71				
4 " to 23	FEB.	2·85				
5 " " 30	MAR.	·64				
4 wks to 27	APR.	1·96				
4 " " 25	MAY	1·87				
5 " " 30	JUNE	·49				
4 " " 27	JULY	3·38				
5 " " 31	AUG.	2·40				
4 " " 28	SEPT.	2·56				
4 " 26	OCT.	2·41				
5 " 30	NOV.	2·72				
4 " 31	DEC.	2·13				
	Total	25·12 ✓				

low

n.p.

Signature..........

130 — 285629

LEATHERHEAD W.W.

1925 – 1926

MONTHLY

Station.

l in this section (especially if a change of the gauge or in its exposure), and as possible :—

lence relating to this register should be sent :—

....

....

ide.......... Hour of observation..........

.... Distance.......... Direction..........

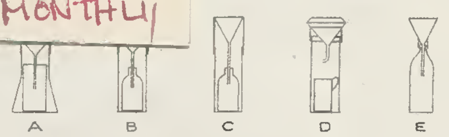
.... Distance.......... Direction..........

he year state—

.... Distance.......... Direction..........

....	....	....
....	....	....
....	....	....
....	....	....

leting those sketches of cross sections of gauges rn is different from any of these please make a c marked A and B.)



If you know of any record of rainfall not quoted in *British Rainfall,* please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall ?
(b) What note was made of the times of beginning and end of this fall ?
(c) When was the measurement made ?

Obsr. written re low values 7.5.26
(F. 667036/26)

M.O. 7
27 JAN 1926

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

(b) *The raingauge should be visted every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005 ; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

London : Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses : Adastral House, Kingsway, London, W.C.2 ; 28, Abingdon Street, London, S.W.1 ; York Street, Manchester ; 1, St. Andrew's Crescent, Cardiff ; or 120, George Street, Edinburgh ; or through any Bookseller. 1925. *Price 1d. net.*

Printed under the authority of His Majesty's Stationery Office by JAS. TRUSCOTT & SON, LTD., Suffolk Lane, Cannon Street, E.C.

(*651) Wt. 10147—12525/772. 11,500. 12/25. T.S. 128.

134A

130

FORM 1090.

B Monthly Summary.

*** *The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1925

NOTE.—Records taken in millimetres should be entered on Form 1091.

At Waterworks Leatherhead

In the County of Surrey

Rain Gauge
- Diameter of Funnel 8" in.
- *Height of Top above Ground* 1 ft. — in.
- *Height of Ground above Sea Level* 100 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in or more
	Inches.	Inches.	Date.		
4 weeks to 26 JAN.	1·71				
4" to 23 FEB.	2·85				
5" " 30 MAR.	·64				
4 wks to 27 APR.	1·96				
4" " 25 MAY	1·87				
5" " 30 JUNE	·49				
4 " " 27 JULY	3·38				
5 " " 31 AUG.	2·40				
4 " " 28 SEPT.	2·56				
4 " 26 OCT.	2·41				
5 " 30 NOV.	2·72				
4 " 31 DEC.	2·13				
Total	25·12 ✓ low n.p.				

Signature

C Particulars of Station.

* *Every observer is requested to fill in this section (especially if a change has been made in the position of the gauge or in its exposure), and also the space for notes as far as possible :—*

Name and Address to which any correspondence relating to this register should be sent :—

Latitude of Station ……… Longitude ……… Hour of observation ………

Nearest Railway Station ……… Distance ……… Direction ………

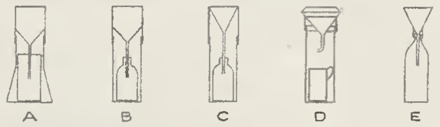
Nearest Parish Church ……… Distance ……… Direction ………

If gauge has been moved during the year state—

Date of move ……… Distance ……… Direction ………

Nature of objects nearest to gauge				
Heights of objects				
Distances ...				
Directions...				

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall ?
(b) What note was made of the times of beginning and end of this fall ?
(c) When was the measurement made ?

Obsr. written re low values 7.5.26
(f. 667036/26)

M.O. 7
27 JAN 1926

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

(b) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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(*651) Wt. 10147—12525/772. 11,500. 12/25. T.S. 128.

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125A.

FORM 1090.

B Monthly Summary.

*** *The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1926

NOTE.—Records taken in millimetres should be entered on Form 1091.

At Leatherhead Waterworks

In the County of Surrey

Rain Gauge.
Diameter of Funnel 8" in.
Height of Top above Ground ft. 12" in.
Height of Ground above Sea Level 102 OD ft.

From	Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
					·01 in. or more	·04 in. or more
		Inches.	Inches.	Date.		
Jan. 1 to	JAN. 25	2·53				
Jan. 26 to	FEB. 22	3·58				
Feb 23 to	MAR. 29	·36				
Mar 30 to	APR. 26	3·41				
Apl 27 to	MAY 31	1·59				
June 1 to	JUNE 30	3·76				
July 1 to	JULY 26	1·06				
July 27 to	AUG. 30	1·80				
Sept 1 to	SEPT. 27	·88				
Sept 28 to	OCT. 25	2·59				
Oct 26 to	NOV. 29	6·42				
Nov 30 to	DEC. 31	·62				
	Total	28·60				

Signature John Young
Secretary

C Particulars of Station.

* *Every observer is requested to fill in this section (especially if a change has been made in the position of the gauge or in its exposure), and also the space for notes as far as possible:—*

Name and Address to which any inquiry relating to this register should be sent:—

Latitude of Station — Longitude —

Hour of observation by the clock—in Winter 9 A.M. in Summer 9 A.M.

Nearest Railway Station Leatherhead Distance ¼ mile Direction N.WN

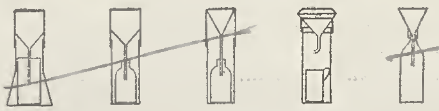
Nearest Parish Church Leatherhead Distance 1 mile Direction N.B

If gauge has been moved during the year state—

Date of move — Distance — Direction —

Nature of objects nearest to gauge	
Heights of objects	The Gauge has not been
Distances	moved & is situated as stated in
Directions	last return made to you. (See Green file B8[illegible]

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(*a*) Is it known that the gauge was empty at the beginning of the measured rainfall?
(*b*) What note was made of the times of beginning and end of this fall?
(*c*) When was the measurement made?

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, *i.e.*, the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M.O.
21 FEB 1927

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Section **A** for the entry of Daily Ob

AIR MINISTRY.—I ATION.

Form 1090.

REGIST B.

LEATHERHEAD

W. W.

SURREY

1928 - 1930

130

Kept at Leatherhea

in the County of Su

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

„ Ground „ Sea Level

THE MORNING MEASUF

An observer who does not conform to th *wing*
year in the space on the right of this pa

Jan. 1, following.

Date.	Jan.	Feb.	March								ov.	Dec.	Date.
	in.	in.	in.								n.	in.	
1	·10	—	·15								05	·01	1
2	·85	·59	·08								01	·03	2
3	—	—	—	·14	·18	—	·41	·77	—	—	·08	·02	3
4	·13	·11	—	·03	—	·02	—	·17	—	—	·03	·01	4
5	—	·14	·19	·01	—	·03	·03	—	—	—	·01	—	5
6	—	—	·01	—	—	·33	—	—	—	—	—	·06	6
7	—	—	·11	·11	—	·35	—	·09	—	·01	·01	—	7
8	—	·01	·02	—	—	·34	—	—	·02	·24	—	—	8
9	·01	—	·08	—	—	·09	—	—	·48	·18	—	—	9
10	·17	·18	—	·08	—	·08	—	—	—	·19	·12	—	10
11	—	·03	—	·12	—	·01	—	·05	—	·24	·17	·18	11
12	·29	·20	·02	·01	—	—	—	·01	—	—	—	·11	12
13	—	·14	—	—	—	·74	—	·03	—	—	·09	·02	13
14	·05	·18	—	·17	·01	·18	—	·07	—	·59	·41	—	14
15	·01	·01	—	·47	·24	—	—	—	—	—	·24	—	15
16	·01	·05	·01	·11	·17	—	—	—	—	·08	·31	·22	16
17	—	—	—	·04	·33	—	—	—	—	·10	—	—	17
18	·35	—	—	—	·49	·21	—	—	—	·25	·02	—	18
19	—	—	—	—	·36	—	—	·18	—	·69	·04	·04	19
20	·10	—	—	—	·03	—	—	·04	—	·10	·10	·15	20
21	·18	—	·06	·14	·15	—	—	—	—	·49	·31	·01	21
22	—	—	·19	—	·10	—	—	·03	—	1·41	·19	·07	22
23	·38	—	·04	—	·13	—	—	—	—	·14	·15	·02	23
24	·04	—	·25	—	—	—	—	·01	·15	·10	·04	·25	24
25	·04	—	—	—	—	·02	—	·07	—	·05	—	·09	25
26	·49	—	—	—	—	·10	·09	·49	—	1·10	—	·08	26
27	—	—	·08	—	—	·02	·71	·02	—	·18	·03	·72	27
28	·44	—	·05	—	—	—	—	·01	·34	—	—	·17	28
29	·19	·09	·37	·09	—	·01	—	—	·02	·04	·04	·20	29
30	·01	X	·51	·05	—	·20	·33	—	—	·03	—	·18	30
31	·09	X	·32	X	—	X	·15	—	X	·04	X	·04	31
													YEAR'S TOTAL
TOTAL	3·93	1·73	2·54	1·64	2·19	2·73	1·72	2·27	1·01	6·25	2·45	2·68	31·14
Days with ·01 in. or more.	20	12	18	16	11	16	6	17	5	21	21	22	185
Days with ·04 in. or more.	16	9	14	12	9	10	5	10	3	19	15	15	137

40-12-1-27
144w)

(Signed) EAST SURREY WATER CO [P.T.O.

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Section **A** for the entry of Daily O

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Leatherhead

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

„ Ground „ Sea Level 102·40 ft.

dup

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10	–	·15	·04	–	–	–	·22	–	–	·05	·01	1
2	·85	·59	·08	·03	–	–	–	·01	–	–	·01	·03	2
3	–	–	–	·14	·18	–	·41	·77	–	–	·08	·02	3
4	·13	·11	–	·03	–	·02	–	·17	–	–	·03	·01	4
5	–	·14	·19	·01	–	·03	·03	–	–	–	·01	–	5
6	–	–	·01	–	–	·33	–	–	–	–	–	·06	6
7	–	–	·11	·11	–	·35	–	·09	–	·01	·01	–	7
8	–	·01	·02	–	–	·34	–	–	·02	·24	–	–	8
9	·01	–	·08	–	–	·09	–	–	·48	·18	–	–	9
10	·17	·18	–	·08	–	·08	–	–	–	·19	·12	–	10
11	–	·03	–	·12	–	·01	–	·05	–	·24	·17	·18	11
12	·29	·20	·02	·01	–	–	–	·01	–	–	–	·11	12
13	–	·14	–	–	–	·74	–	·03	–	–	·09	·02	13
14	·05	·18	–	·17	·01	·18	–	·07	–	·59	·41	–	14
15	·01	·01	–	·47	·24	–	–	–	–	–	·24	–	15
16	·01	·05	·01	·11	·17	–	–	–	–	·08	·31	·22	16
17	–	–	–	·04	·33	–	–	–	–	·10	–	–	17
18	·35	–	–	–	·49	·21	–	–	–	·25	·02	–	18
19	–	–	–	–	·36	–	–	·18	–	·69	·04	·04	19
20	·10	–	–	–	·03	–	–	·04	–	·10	·10	·15	20
21	·18	–	·06	·14	·15	–	–	–	–	·49	·31	·01	21
22	–	–	·19	–	·10	–	–	·03	–	1·41	·19	·07	22
23	·38	–	·04	–	·13	–	–	–	–	·14	·15	·02	23
24	·04	–	·25	–	–	–	–	·01	·15	·10	·04	·25	24
25	·04	–	–	–	–	·02	–	·07	–	·05	–	·09	25
26	·49	–	–	–	–	·10	·09	·49	–	1·10	–	·08	26
27	–	–	·08	–	–	·02	·71	·02	–	·18	·03	·72	27
28	·44	–	·05	–	–	–	–	·01	·34	–	–	·17	28
29	·19	·09	·37	·09	–	·01	–	–	·02	·04	·04	·20	29
30	·01	X	·51	·05	–	·20	·33	–	–	·03	–	·18	30
31	·09	X	·32	X	–	X	·15	–	X	·04	X	·04	31
													YEAR'S TOTAL
TOTAL	3·93	1·73	2·54	1·64	2·19	2·73	1·72	2·27	1·01	6·25	2·45	2·68	31·14
Days with ·01 in. or more.	20	12	18	16	11	16	6	17	5	21	21	22	185
Days with ·04 in. or more.	16	9	14	12	9	10	5	10	3	19	15	15	137

40-12-1-27
144w)

(Signed) EAST SURREY WATER CO [P.T.O.

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Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Leatherhead

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

„ Ground „ Sea Level 102·40 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·01	–	·05	–	·02	–	·32	–	·25	–	·01	1
2	–	·31	–	·01	–	·01	·06	–	–	·16	·04	·35	2
3	–	–	–	–	–	~~·01~~	·49	–	–	·02	–	·28	3
4	·01	–	–	·16	·24	·16	·38	·03	–	–	–	·82	4
5	·02	–	–	–	·86	·15	·06	·20	–	·40	·01	·33	5
6	·01	–	–	–	·15	·01	·08	·19	–	·03	·12	·73	6
7	–	–	–	–	·04	·01	–	·15	–	·51	·28	·64	7
8	–	–	–	·02	·01	~~·01~~	–	–	–	·37	–	·45	8
9	·07	·12	–	–	–	–	–	–	–	–	·08	·41	9
10	·56	·01	–	·06	–	–	–	–	–	·03	·02	·29	10
11	·01	–	–	·05	–	·05	–	·04	–	–	·71	·15	11
12	·02	–	–	·14	·34	·33	–	–	–	–	–	·05	12
13	–	–	·03	–	·13	·08	–	–	–	–	–	·06	13
14	·01	–	–	–	·06	·23	–	–	–	–	–	·23	14
15	·01	·06	–	–	·01	·04	–	–	–	–	·79	·15	15
16	·06	–	–	–	–	–	·05	·73	–	–	1·16	–	16
17	·03	–	–	–	–	–	–	·01	–	–	–	–	17
18	–	–	–	–	–	–	–	·08	–	–	·36	–	18
19	–	–	–	–	–	–	–	–	–	–	·06	–	19
20	–	–	–	–	–	–	·10	·09	–	·44	–	·29	20
21	·11	–	·04	–	–	–	–	–	–	–	–	·44	21
22	·02	–	–	–	–	·02	–	·03	–	–	·19	·04	22
23	·02	–	–	–	–	–	–	–	–	·10	·48	·28	23
24	–	–	–	·01	–	–	–	·02	–	1·06	·81	·51	24
25	–	·05	·03	–	–	–	–	–	–	·09	·20	–	25
26	–	·01	–	·03	·02	–	–	–	–	–	·09	·11	26
27	–	–	–	·03	–	–	–	–	–	–	·70	·09	27
28	·12	–	–	·03	–	–	·19	–	–	·14	·45	·41	28
29	·17	X	–	·28	–	·01	–	–	·03	·01	·17	·12	29
30	·02	X	–	–	–	·26	·02	–	·12	–	·52	·16	30
31	·52	X	–	X	–	X	·14	–	X	–	X	–	31
													YEAR'S TOTAL
TOTAL	1·79	·57	·10	·87	1·86	1·38	1·57	1·89	·15	3·61	7·24	7·40	28·43
Days with ·01 in. or more.	18	7	3	12	10	14	10	12	2	14	20	25	147
Days with ·04 in. or more.	7	4	1	6	7	8	9	8	1	10	18	24	103

40-12-1-27
144w)

(Signed) EAST SURREY WATER Co

[P.T.O.

131

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION. 130

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Leatherhead

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 102·40 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	·29	–	·11	–	–	–	–	–	–	·32	–	1
2	–	·30	–	–	·08	–	·18	·19	–	–	·54	–	2
3	·04	·16	–	·41	·03	–	–	·49	–	–	·03	–	3
4	·81	–	–	·08	–	–	–	·04	·03	·11	–	–	4
5	–	–	–	·02	·16	–	–	·61	~~·11~~	·11	–	–	5
6	–	–	–	–	·09	–	–	·04	·69	–	–	–	6
7	·15	·01	·09	–	·02	–	–	·21	·07	·18	·29	·04	7
8	·02	–	–	·04	·03	–	–	–	·04	–	–	·17	8
9	·28	·02	·06	–	·44	–	–	·02	·09	–	·02	·07	9
10	·52	–	·27	–	·09	–	–	·03	–	–	–	·20	10
11	·29	·02	–	·07	·06	–	–	–	–	–	–	·65	11
12	·17	–	–	·05	·09	–	–	·05	–	–	–	–	12
13	·05	–	·12	·09	·10	–	·14	·14	·25	–	–	–	13
14	·15	·14	·21	–	·01	–	·39	–	·01	–	–	·08	14
15	·02	–	·62	·02	–	–	·19	–	–	·03	·18	–	15
16	–	–	–	–	–	·03	·03	–	·05	–	–	·03	16
17	–	·03	·15	·22	–	–	·03	–	·33	·10	–	–	17
18	–	–	–	·02	·16	·04	·01	–	·03	–	·14	·03	18
19	–	–	·01	·24	·02	·02	–	·25	·58	·12	·46	·02	19
20	–	–	–	·19	–	–	·69	·40	·23	·07	·18	–	20
21	–	–	–	–	–	·02	·05	·42	·02	·03	·32	–	21
22	·10	–	–	·04	·20	·01	·08	·15	·02	·23	·17	–	22
23	·31	–	·05	·10	·03	·40	–	·03	·04	·03	·11	·08	23
24	·28	·06	–	–	·19	–	·21	–	–	–	·30	·13	24
25	–	·09	–	·05	·28	–	–	–	·08	–	·13	·02	25
26	·24	–	–	–	·03	·04	–	–	·28	–	·25	·17	26
27	–	–	–	–	–	–	–	–	·25	–	·33	·08	27
28	–	–	·02	–	–	–	–	–	·21	·03	·64	·24	28
29	·09	×	–	–	–	–	·31	·92	·33	·01	·22	·05	29
30	·02	×	–	–	·23	–	·12	–	–	–	·02	·20	30
31	·61	×	·05	×	·12	×	–	–	×	·06	×	·10	31

	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	YEAR'S TOTAL
TOTAL	4·21	1·12	1·65	1·75	2·46	·56	2·43	3·99	3·63	1·11	4·65	2·36	29·92
*Days with ·01 in. or more.	19	10	11	16	21	7	13	16	20	13	19	18	183
*Days with ·04 in. or more.	16	6	9	13	14	3	10	13	15	8	16	14	137

40-9999

(Signed) EAST SURREY WATER Co [P.T.O.

*See Instruction 2 (*f*) on other side.

Section **A** LEATHERH

for the entry of Daily O

AIR MINISTRY. ZATION.

132

Surrey 5

FORM 1091.

REGIS 9.

1 31

LEATHERHEAD

DUNARD LODGE

1929-30

Kept at ~~DUNARD LOD~~

in the County of SUR

from Walton on the Hill

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

" Ground " Sea Lev

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Inches should be entered on Form 1090.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	—	0·2	—	0·9	—	0·6	—	7·9	tr	9·2	—	0·1	1
2	—	6·9	—	0·1	—	tr	1·2	—	—	1·6	0·7	10·7	2
3	—	—	—	—	—	—	18·8	0·2	—	tr	—	6·1	3
4	tr	—	—	3·8	7·4	3·6	2·8	0·3	—	—	—	21·4	4
5	0·2	—	—	—	21·2	3·3	1·0	5·6	—	9·8	0·1	7·8	5
6	tr	—	—	—	3·0	tr	2·0	5·0	—	0·3	2·9	19·4	6
7	tr	—	—	—	0·6	0·5	—	3·1	—	12·0	7·5	15·9	7
8	tr	—	—	0·1	0·2	0·8	—	—	—	7·4	tr	12·2	8
9	1·8	—	—	—	—	—	—	—	—	tr	1·8	12·2	9
10	15·0	2·8	—	1·6	—	—	—	—	—	0·7	0·8	7·9	10
11	—	1·0	—	1·3	0·3	—	—	0·1	—	—	20·8	4·3	11
12	—	—	—	3·7	8·0	9·2	—	—	—	—	—	0·5	12
13	1·0	—	—	—	3·2	2·3	—	tr	—	—	0·1	1·4	13
14	tr	—	—	—	1·3	4·9	—	—	—	—	—	5·6	14
15	0·2	0·8	—	—	0·3	1·2	—	—	—	—	21·5	3·9	15
16	0·2	—	—	—	—	—	0·6	18·8	—	—	27·5	0·2	16
17	0·5	—	—	—	—	—	—	tr	—	tr	0·1	0·1	17
18	—	—	—	—	—	—	—	1·8	—	—	9·0	—	18
19	0·2	—	—	—	—	—	—	—	0·1	—	1·4	—	19
20	—	—	—	—	—	—	3·2	1·0	—	10·7	—	8·1	20
21	3·2	—	0·5	—	—	—	—	tr	—	—	tr	13·7	21
22	0·2	—	—	—	—	0·5	—	0·7	—	tr	6·5	0·1	22
23	0·5	0·7	—	—	tr	—	—	—	—	2·9	10·7	7·8	23
24	0·2	—	—	0·1	—	—	—	0·8	—	28·3	22·2	14·2	24
25	—	tr	0·5	—	—	—	—	tr	—	2·2	4·3	—	25
26	—	0·4	—	0·9	0·3	—	—	—	—	0·1	2·0	3·1	26
27	—	—	—	0·6	—	—	—	—	—	tr	19·2	1·9	27
28	3·4	0·2	—	0·7	—	—	5·1	—	—	3·4	11·9	11·9	28
29	3·6		—	6·6	—	2·9	tr	—	0·7	0·1	4·0	2·7	29
30	0·2	×	—	—	—	3·4	1·0	—	3·9	—	12·1	3·3	30
31	12·5	×	—	×	—	×	2·8	—	×	tr	×	0·2	28·24 31
	1·69	·51	·04	·80	1·80	1·31	1·52	1·78	·19	3·49	7·37	7·74	YEAR'S TOTAL
TOTAL	42·9	13·0	1·0	20·4	45·8	33·2	38·5	45·3	4·7	88·7	187·1	196·7	717·3
Days with 0·2 mm. or more.	16	8	2	9	11	12	10	11	2	12	19	25	137
Days with 1·0 mm. or more.	7	3	—	5	6	8	9	7	1	10	17	22	95

Please read the Notes and Instructions Overleaf.

OK

(144w)

(Signed) Geoffrey R. Crompton

[P.T.O.

Section **A** LEATHERH

for the entry of Daily

132

Surrey/5

AIR MINISTRY.— ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1929.

Kept at ~~DUNARD LODGE LEATHERHEAD~~

in the County of SURREY

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. — in.

" Ground " Sea Level 233 ft.

Conv. 9 from Walton on the Hi

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Inches should be entered on Form 1090.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	—	0.2	—	0.9	—	0.6	—	7.9	tr	9.2	—	0.1	1
2	—	6.9	—	0.1	—	tr	1.2	—	—	1.6	0.7	10.7	2
3	—	—	—	—	—	—	18.8	0.2	—	tr	—	6.1	3
4	tr	—	—	3.8	7.4	3.6	2.8	0.3	—	—	—	21.4	4
5	0.2	—	—	—	21.2	3.3	1.0	5.6	—	9.8	0.1	7.8	5
6	tr	—	—	—	3.0	tr	2.0	5.0	—	0.3	2.9	19.4	6
7	tr	—	—	—	0.6	0.5	—	3.1	—	12.0	7.5	15.9	7
8	tr	—	—	0.1	0.2	0.8	—	—	—	7.4	tr	12.2	8
9	1.8	—	—	—	—	—	—	—	—	tr	1.8	12.2	9
10	15.0	2.8	—	1.6	—	—	—	—	—	0.7	0.8	7.9	10
11	—	1.0	—	1.3	0.3	—	—	0.1	—	—	20.8	4.3	11
12	—	—	—	3.7	8.0	9.2	—	—	—	—	—	0.5	12
13	1.0	—	—	—	3.2	2.3	—	tr	—	—	0.1	1.4	13
14	tr	—	—	—	1.3	4.9	—	—	—	—	—	5.6	14
15	0.2	0.8	—	—	0.3	1.2	—	—	—	—	21.5	3.9	15
16	0.2	—	—	—	—	—	0.6	18.8	—	—	27.5	0.2	16
17	0.5	—	—	—	—	—	—	tr	—	tr	0.1	0.1	17
18	—	—	—	—	—	—	—	1.8	—	—	9.0	—	18
19	0.2	—	—	—	—	—	—	—	0.1	—	1.4	—	19
20	—	—	—	—	—	—	3.2	1.0	—	10.7	—	8.1	20
21	3.2	—	0.5	—	—	—	—	tr	—	—	tr	13.7	21
22	0.2	—	—	—	—	0.5	—	0.7	—	tr	6.5	0.1	22
23	0.5	0.7	—	—	tr	—	—	—	—	2.9	10.7	7.8	23
24	0.2	—	—	0.1	—	—	—	0.8	—	28.3	22.2	14.2	24
25	—	tr	0.5	—	—	—	—	tr	—	2.2	4.3	—	25
26	—	0.4	—	0.9	0.3	—	—	—	—	0.1	2.0	3.1	26
27	—	—	—	0.6	—	—	—	—	—	tr	19.2	1.9	27
28	3.4	0.2	—	0.7	—	—	5.1	—	—	3.4	11.9	11.9	28
29	3.6		—	6.6	—	2.9	tr	—	0.7	0.1	4.0	2.7	29
30	0.2	×	—	—	—	3.4	1.0	—	3.9	—	12.1	3.3	30
31	12.5	×	—	×	—	×	2.8	—	×	tr	×	0.2	28.24 31
TOTAL	1.69 42.9	.51 13.0	.04 1.0	.80 20.4	1.80 45.8	1.31 33.2	1.52 38.5	1.78 45.3	.19 4.7	3.49 88.7	7.37 187.1	7.74 196.7	YEAR'S TOTAL 717.3
Days with 0.2 mm. or more.	16	8	2	9	11	12	10	11	2	12	19	25	137
Days with 1.0 mm. or more.	7	3	—	5	6	8	9	7	1	10	17	22	95

Please read the Notes and Instructions Overleaf.

OK

(144w)

(Signed) Geoffrey R. Crompton

[P.T.O.

132

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Dunard Lodge Leatherhead

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft - in.

,, Ground ,, Sea Level 233 ft.

Convert

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm ~~in.~~	mm ~~in.~~	mm ~~in.~~	mm ~~in.~~	mm ~~in.~~	mm ~~in.~~	mm ~~in.~~	mm ~~in.~~	mm ~~in.~~	mm ~~in.~~	mm ~~in.~~	mm ~~in.~~	
1	1.3	6.1	—	2.6	—	tr	—	0.1	—	—	9.0	—	1
2	tr	6.3	tr	—	1.9	—	3.9	4.4	—	—	12.0	—	2
3	1.3	4.1	—	11.3	1.3	—	—	13.2	—	0.7	0.4	—	3
4	20.8	tr	—	0.9	tr	—	0.1	0.8	0.5	3.0	Hoar frost tr	fog tr	4
5	—	—	—	0.3	3.9	—	—	15.4	—	2.4	—	—	5
6	—	—	2.1	—	2.0	—	—	0.9	19.2	tr	Hoar frost 0.1	—	6
7	3.8	1.0	0.1	—	0.1	—	—	5.4	2.1	4.8	8.2	0.8	7
8	0.2	—	—	0.6	0.4	—	—	tr	0.6	tr	tr	4.0	8
9	6.2	0.3	1.4	—	10.3	tr	tr	0.3	1.9	—	0.3	1.2	9
10	12.9	tr	6.7	—	2.3	tr	tr	1.0	tr	—	—	5.5	10
11	5.9	0.1	fog tr	1.8	1.3	—	0.7	tr	—	tr	Hoar frost tr	15.8	11
12	5.5	—	—	0.8	2.4	—	—	0.8	0.1	—	—	5.7	12
13	1.1	—	3.4	1.8	2.4	—	2.0	3.2	6.8	—	—	H. frost + dew tr	13
14	3.5	3.2	6.0	tr	—	—	9.0	—	0.2	tr	—	1.6	14
15	mist 0.1	0.1	15.8	tr	tr	—	5.3	tr	—	0.8	4.5	tr	15
16	—	Soft hail tr	—	—	—	0.5	0.8	tr	1.2	0.2	—	0.7	16
17	—	0.2	3.4	6.1	tr	—	1.2	—	9.2	2.9	—	H. frost + dew 0.1	17
18	—	—	tr	0.7	3.8	0.7	0.4	tr	2.6	dew tr	3.7	0.6	18
19	—	—	Snow 0.2	5.9	0.1	—	—	5.3	14.9	2.7	11.2	0.5	19
20	Hoar frost tr	—	—	4.7	0.1	0.2	18.6	11.8	5.6	1.8	6.7	tr	20
21	—	—	—	—	—	tr	1.2	10.5	0.2	0.5	9.1	—	21
22	2.5	—	—	1.1	5.4	0.2	1.8	4.1	0.2	5.8	4.1	fog tr	22
23	7.6	tr	1.4	2.1	0.7	9.8	tr	0.2	0.4	tr	1.7	1.8	23
24	6.8	Snow 1.5	—	—	5.0	0.2	4.4	—	—	0.7	8.7	3.5	24
25	—	0.9	—	0.4	7.5	0.5	—	—	2.1	—	2.5	0.5	25
26	6.7	0.7	—	—	0.4	—	0.2	—	7.0	H. frost + dew tr	6.7	4.4	26
27	—	—	—	tr	—	—	tr	—	6.7	tr	8.6	2.2	27
28	0.1	—	0.5	—	—	—	tr	dew tr	6.9	0.6	16.9	6.1	28
29	1.9		tr	—	0.2	—	6.6	17.2	11.3	0.2	4.8	1.0	29
30	0.3	✕	—	—	5.9	tr	4.0	dew tr	tr	—	0.3	5.5	30
31	15.2	✕	1.0	✕	2.5	✕	—	tr	✕	1.3	✕	2.6	31 29.51
TOTAL	4.08 103.7	.96 24.5	1.65 42.0	1.62 41.1	2.36 59.9	.48 12.1	2.37 60.2	3.72 94.6	3.93 99.7	1.12 28.4	4.70 119.5	2.52 64.1	YEAR'S TOTAL 749.8
Days with ·2 mm ~~·01 in.~~ or more.	18	10	11	15	19	7	15	16	20	15	19	19	184
Days with 1 mm ~~·04 in.~~ or more.	16	6	9	9	15	1	11	11	14	8	16	14	130

40-9999

(Signed) G. R. Crompton

[P. T. O.

Copy for W.D

63

LOCKERIDGE LINGFIELD

1922 - 30

FORM 1090 METEO … ORGANIZATION.
(*formerly B.R.O. Form A.1*).

…22.

…ong 0° 0' 43" W.

Kept at LOCKER… …10 am

…ion East Grinstead

in the County of… …f Rain Gauge 5 in.

by Lt Colonel … …e above Ground - ft. 5 in.

„ Sea Level 320 ft.

IMPORTANT … …ult entered to the previous day.

If an Observer prefe… requested to add the reading at 9 a.m. … it at the end of this paragraph. Full … …ng of rain gauges, and particulars as to … …ainfall Observers," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. ·22

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·08	·34	·05			·08	·02	·11	·09	·35	·10	1
2		·08	·29		·21		·06	·04			·56	(·10)	2
3	·17	·13	·18				·18	·02	·12	·83			3
4		·05	·19	·85	·23		·09	·32		✓	·10		4
5		·17	·14	·01	·14		·22	·10		✓			5
6			·22		·01		1·27			×	·91		6
7	·09						·03	·51			·10		7
8	·15		·91	·21				·25					8
9	·12		·05	·03		·06	·50	·08			·09	·05	9
10	·11						·01	·23		·04			10
11									·13		·29	·02	11
12	·02				·13								12
13				·76				·18	·65				13
14				·48		·12	·10		·03				14
15				·03		·17	1·81	·18	·39				15
16	·57	·25		·05		·02	·01				·01	·01	16
17	×	·11		·12	·07		·01		·07			·42	17
18		·27			·05			·02	·05			·10	18
19	✓	~~·08~~			·02		·10					·40	19
20	2·30 ✓	·08 ~~·29~~			·01				·31	·35 ✓		·62	20
21	×		·07							×		·01	21
22	✓	·29	✓							·01		1·05	22
23		·08		·21			·01	·11				·10	23
24				·16		·10	·03		·03				24
25			·13	·04	·05	·08		·23	·01			·01	25
26	·42		·03	·35		·11		·01		·04		·07	26
27	·28	·50	·02	·02		·15	·23		·06		·01	·05	27
28	·22	·53	·08	·10		·01		·29	·05			·21	28
29	·25			·02		·26			·01	·13	·01	·14	29
30	·08	✕		·10		·19		·16		·16		·24	30
31		✕	·23	✕		✕	·14	·34	✕		✕	·91	31
TOTAL	·08 4·86 ~~4·78~~	·34 2·88 ~~2·62~~	·05 2·59 ~~2·88~~	3·54 ~~3·59~~	·92	·08 1·35 ~~1·27~~	·02 4·82 ~~4·88~~	·11 3·18 ~~3·09~~	·09 2·00 ~~2·02~~	·35 1·91 ~~1·65~~	·10 2·18 ~~2·43~~	·22 4·73 ~~4·61~~	YEAR'S TOTAL ~~34·74~~ add ~~·22~~ 34·96
Days with ·01 in. or more	17 ~~16~~	14	14	18 17	10 3	11 ~~12~~ 2	18 6	18 4	14 4	~~12~~ 11	10 3	18 4	~~17~~ 173
Days with ·04 in. or more	15 ~~14~~	4	12	12 ~~+2~~	7	10 ~~9~~	11 ~~12~~	15 ~~14~~	15	8	7	14	~~134~~ 135

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

Copy for W.D.

FORM 1090 METEO… OFFICE.—BRITISH RAINFALL ORGANIZATION.
(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1922.

Kept at LOCKERIDGE. LINGFIELD.
in the County of SURREY.
by Lt Colonel J. F. FORBES.

Lat. 51° 8' 14" N Long. 0° 0' 43" W.
Time of Observation 10 am
Nearest Railway Station East Grinstead
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground - ft. 5 in.
" " " " Sea Level 320 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. ·22

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·08	·34	·05			·08	·02	·11	·09	·35	·10	1
2		·08	·29		·21		·06	·04			·56	(·10)	2
3	·17	·13	·18				·18	·02	·12 }	·83			3
4		·05	·19	·85	·23		·09	·32			·10		4
5		·17	·14	·01	·14		·22	·10					5
6			·22		·01		1·27				·91		6
7	·09						·03	·51			·10		7
8	·15		·91	·21				·25					8
9	·12		·05	·03		·06	·50	·08			·09	·05	9
10	·11						·01	·23		·04			10
11									·13		·29	·02	11
12	·02				·13								12
13				·76				·18	·65				13
14				·48		·12	·10		·03				14
15				·03		·17	1·81	·18	·39				15
16	·57	·25		·05		·02	·01				·01	·01	16
17		·11		·12	·07		·01		·07			·42	17
18		·27			·05			·02	·05			·10	18
19		~~·08~~			·02		·10					·40	19
20	2·30	·08 ~~·29~~			·01				·31 }	·35		·62	20
21			} ·07									·01	21
22		·29								·01		1·05	22
23		·08		·21			·01	·11				·10	23
24				·16		·10	·03		·03				24
25			·13	·04	·05	·08		·23	·01			·01	25
26	·42		·03	·35		·11		·01		·04		·07	26
27	·28	·50	·02	·02		·15	·23		·06		·01	·05	27
28	·22	·53	·08	·10		·01		·29	·05			·21	28
29	·25			·02		·26			·01	·13	·01	·14	29
30	·08	✕		·10		·19		·16		·16		·24	30
31		✕	·23	✕		✕	·14	·34	✕		✕	·91	31
TOTAL	·08 4·86 ~~4·78~~	·34 2·88 ~~2·62~~	·05 2·59 ~~2·88~~	3·54 ~~3·59~~	·92	·08 1·35 ~~1·27~~	·02 4·82 ~~4·88~~	·11 3·18 ~~3·09~~	·09 2·00 ~~2·02~~	·35 1·91 ~~1·65~~	·10 2·18 ~~2·43~~	·22 4·73 ~~4·61~~	YEAR'S TOTAL ~~34·74~~ add ~~·22~~ 34·96
Days with ·01 in. or more	17 ~~16~~	14	14	18 17 5	10 8	11 12 2	18 6	18 4	14 4	~~12~~ 11	10 3	18 4	~~172~~ 173
Days with ·04 in. or more	15 ~~14~~	4	12	12 ~~13~~	7	10 ~~9~~	11 ~~12~~	15 ~~14~~	10	8	7	14	~~135~~ 135

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

Apl 25 & Oct 26 corrected (letter in C. file)

83

AIR MINISTRY.

Form 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at LOCKERIDGE (Lingfield)

in the County of Surrey.

by Lt. Colonel J. F. Forbes D.S.O.

Lat. 51° 8' 14" Long. 0° 0' 43"

Time of Observation 9 A.M. (about).

Nearest Railway Station East Grinstead.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground – ft. 4 in.

" " " " Sea Level 320 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. ✓

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in	in	
1	·10	·03	·38	–	–	·02	–	–	–		·24	977. ·50 ~~·24~~	1
2	·28	·03	–	–	–	–	–	·01	–	·27	·02	·12 977. ~~·02~~	2
3	–	977.	–	–	–	·04	–	–	–	·70	·07	–	3
4	–	–	–	–	–	–	–	–	·08	·01	–	·28	4
5	·43	–	–	·21	–	–	–	–	–	·04	·02	–	5
6	·35	·12	·14	·02	–	·01	–	–	–		–	–	6
7	·04	1·25	·25	–	·05	–	–	–	–	·49	–	·45	7
8	·06	·32	·02	–	·13	–	–	–	–	·31	·74	–	8
9	·12	·15	·02	·01	–	–	1·56	–	–	·06	·02	–	9
10	–	·32	–	·53	·11	–	·42	–	–	·32	·02	–	10
11	·03	·04	–	·27	·10	–	–	–	–	·55	–	·10	11
12	–	·35	·68	·15	·14	·06	–	–	–	·55	–	·05	12
13	·02	·10	·10	·13	·02	~~·14~~	·14	–	–	·02	·70	–	13
14	–	·03	–	·08	977.	977. –	–	·05	·43	·05	–	–	14
15	–	–	·03	·03	·32	·19	–	–	·11	977. ~~·04~~	·28	–	15
16	·01	·12	–	–	·26	·01	–	–	–	977. ~~·85~~	·19	·03	16
17	–	·06	–	–	·02	–	–	·14	–	977. ~~·15~~	–	–	17
18	·10	·24	–	·05	–	·02	–	·11	·12	·04	·01	–	18
19	·19	·05	–	·01	–	–	·02	–	·06	·85	–	·05	19
20	–	·09	·08	–	·02	·01	–	–	·35	·15	–	–	20
21	·02	·32	·13	·13	–	–	–	·05 2	·03	·33	–	·21	21
22	–	·43	·11	–	–	–	–	–	·34	·12	·05	·04	22
23	–	·13	·04	–	·46	–	·10	·37	·25	1·07	–	–	23
24	–	·02	·08	–	–	–	–	·95	·32	·10	–	·11	24
25	–	·13	·13	85 ~~·35~~	·07 ~~·27~~ 977.	·05	·08	·05	·06	·43	–	·48	25
26	–	·58	·26	·45	~~·45~~	–	–	·13	–	·20 ~~·28~~	–	·28	26
27	–	·32	·08	–	·03	–	–	·07	–	·14	–	–	27
28	–	·24	·03	·11	1·15	–	·34	·02	–	·02	·16	·18	28
29	·10	X	·24	·09	·57 ~~·09~~	–	·07	·44	–	–	–	·17	29
30	–	X	–	–	–	–	·09	·02	–	·15	–	·11	30
31	–	X	–	X	–	X	·22	–	X	·02	X	·17	31
TOTAL	1·85	5·47	2·80	3·42	3·45	·41	3·04	2·41	2·15	6·99	2·52	3·33	YEAR'S TOTAL 37·54
Days with ·01 in. or more	14	24	18	16	15	9	10	13 ~~14~~	11	25	13	17	185 ~~186~~
Days with ·04 in. or more	10	20	14	12	11	4	9	10 ~~9~~	10	21	8	16	145 ~~144~~

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

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Form 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at LOCKERIDGE

in the County of SURREY

by Lieut Colonel J. F. Forbes. D.S.O.

Lat. 51° 8' 14" N Long. 0° 0' 43" W

Time of Observation 9. A.M.

Nearest Railway Station EAST GRINSTEAD

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground .1 ft. in.

" " " " Sea Level 320. 977 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	·03		⋇ ·06	·01	–	·15	.06	·01	–	–	·71	·22	RWR 1
2	·07		⋇ ·36	–	·05	·59	.04	·31	–	–	–	·30	WL 2
3	–	·03 No day measurable	⋇ .06	·01	·23	·05	.30	·39	·19	–	–	–	3
4	–		–	·02	·27	·90	.01	–	·02	·03	–	·31	4
5	–		–	–	·04	–	.04	–	–	·12	–	–	5
6	–	·06	–	–	–	–	–	·12	–	·54	–	–	6
7	–	–	·09	–	·05	·77	.02	–	·12	.39	–	–	7
8	·05	·05	–	·03	·14	·01	–	–	·09	.10	–	–	8
9	⋇ ·30	·25	–	⋇ ·04	·05	·03	–	–	·24	·01	–	–	9
10	·14	–	–	⋇ .22	·42	·02	–	–	·05	–	–	–	10
11	·04	–	–	⋇ .34	·28	·65	–	–	·19	.03	·37	–	11
12	–	–	–	·18	·06	·20	–	.40	·16	–	·55	–	12
13	·12	–	–	.46	·02	–	.03	·15	·50	–	.12	·25	13
14	·07	–	–	.25	–	–	–	·09	–	–	·10	·02	14
15	–	⋇ ·04	–	.02	–	–	–	·02	·05	–	–	·69	15
16	–	–	–	–	–	–	–	·08	–	–	–	·11	16
17	.28	–	–	–	–	·01	.76	·12	·04	–	–	–	17
18	.45	·07	–	–	–	·13	.04	·04	–	·05	·02	–	18
19	.13	–	–	–	–	·02	–	·07	·01	·05	–	–	19
20	–	–	–	–	·09	–	.10	·17	·16	·04	–	–	20
21	·27	–	–	–	·15	–	.13	·03	·16	·71	–	–	21
22	·30	–	·35	–	–	–	.19	·24	·22	–	–	–	22
23	–	–	·53	–	·35	–	–	·27	·15	–	–	·75	23
24	·31	·19	·22	.05	·37	–	–	·06	–	–	·08	·54	24
25	–	–	·59	.04	·24	–	.67	–	·67	·02	·21	·18	25
26	–	–	·08	.54	–	–	.04	·07	·24	.12	·32	·24	26
27	–	⋇ ·11	–	.71	–	–	.37	·03	–	.20	·46	1·03	27
28	–	–	–	.01	–	–	.86	·32	–	–	·47	–	28
29	–	·02	–	.15	·30	–	.54	·26	·14	.91	.19	·12	29
30	–	X	–	.32	·10	–	·05	·19	·66	·49	·09	·44	30
31	–	X	·02	X	·65	X	–	·02	X	·20	X	·22	1052 31
TOTAL	2.56 ✓	·82 ✓	2·36 ✓	3·40 ✓	3·86 ✓	3·53 ✓	4·25 ✓	3.46 ✓	4·06 ✓	4.01 ✓	3.69 ✓	5·42 ✓	YEAR'S TOTAL 41·42 ✓
Days with ·01 in. or more	14 ✓	~~8~~ 9	10 ✓	18 ✓	19 ✓	13 ✓	18 ✓	23 ✓	20 ✓	17 ✓	13 ✓	15 ✓	~~188~~ 189
Days with ·04 in. or more	13 ✓	7 ✓	9 ✓	12 ✓	18 ✓	8 ✓	15 ✓	18 ✓	18 ✓	13 ✓	12 ✓	14 ✓	157 ✓

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

⋇ Snow, or Snow and Rain.

A

61

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1925.

Kept at LOCKERIDGE

in the County of SURREY

by Lieut. Colonel J. F. Forbes D.S.O.

Lat. 51° 8' 14" N. Long. 0° 0' 43" W.

Time of Observation 9 A.M.

Nearest Railway Station EAST GRINSTEAD.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" " " " Sea Level 320. ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. ✓

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	·99	–	·16	·13	·02	–	–	·09	·10	–	·71	·03 ·x·	1
2	·53	·02	·01	·16	–	–	·20	–	–	–	·72	–	2
3	·34	–		–	·15	–	·05	–	·01	–	·11	–	3
4	·01	–		–	·20	–	–	·24	·03	·03	·12	–	4
5	–	·15		·67	·06	–	–	·03	·13	–	·25	–	5
6	–	·13		·13	·31	–	·37	·04	·02	–	·52	–	6
7	–	–		·18	·03	–	·04	–	–	·01	·01	·16	7
8	·09	–		–	·31	–	–	–	·09	–	–	·17	8
9	–	·03		·03	·05	–	–	·14	·03	–	–	–	9
10	–	·05	·07 ·x·	–	·05	–	–	·09	·22	–	·37 ·x·	–	10
11	–	·28	·01 ·x·	–	·01	–	–	·25	–	–	·51 ·x·	–	11
12	–	·68		–	–	–	–	·01	–	·01	–	–	12
13	·05	·70	·15	·09	–	–	–	·03	–	·01	–	·01 ·x·	13
14	·45	·25	·02	·23	–	–	–	–	–	–	–	–	14
15	·16	·05		·17	·26	–	–	–	–	·07	–	–	15
16	·02	·15		–	–	–	–	–	·15	·10	–	·02	16
17	–	–		·01	–	–	–	–	·04	–	–	–	17
18	–	·12 ·x·		–	·06	–	·31	–	–	–	–	–	18
19	–	–		·03	–	·01	·01	·10	·13	·78	–	·19	19
20	·03	–	·04	–	–	–	·04	·13	·45	·71	–	·23	20
21	–	–		–	–	–	·04	·09	·15	·55	–	·43	21
22	–	·03 ·x·	·07 ·x·	·12	·02	–	1·72	·35	·85	1·31	–	·42	22
23	·04	·20 ·x·	·14	·16	·32	–	·01	·53	·02	·22	–	·07	23
24	·01	·37 ·x·	·08	·09	·31	·14	–	·20	·01	·02	·07 ·x·	·16 ·x·	24
25	·01	1·44		·12	–	–	·05	–	·27	·06	–	·06	25
26	–	·18		·08	·14	·01	·57	·10	·01	·61	–	·18	26
27	·30	–		·02	·75	–	·32	·03	–	–	·08 ·x·	·04	27
28	·26	–		·05	·03	–	–	–	–	–	–	·35	28
29	·18	X		·04	·20	–	·10	–	·02	–	·07	·72	29
30	–	X	·06	·30	–	–	·28	–	–	–	–	·43	30
31	·15	X		X	–	X	·17	–	X	–	X	–	931 31
TOTAL	3·62 ✓	4·83 ✓	·81 ✓	2·81 ✓	3·28 ✓	·16 ✓	4·28 ✓	2·45 ✓	2·73 ✓	4·49 ✓	3·54 ✓	3·67 ✓	YEAR'S TOTAL 36·67 ✓
Days with ·01 in. or more	17 ✓	17 ✓	11 ✓	20 ✓	19 ✓	3 ✓	16 ✓	17 ✓	19 ✓	14 ✓	12 ✓	17 ✓	182 ✓
Days with ·04 in. or more	12 ✓	14 ✓	8 ✓	16 ✓	14 ✓	1 ✓	14 ✓	13 ✓	11 ✓	9 ✓	11 ✓	14 ✓	137 ✓

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

·x· snow or sleet.

✓ 7th

Section **A** for the entry of Daily Observations. ✓ ✓ ✓

FOR OFFICIAL USE. 63

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1926.

Kept at LOCKERIDGE
in the County of SURREY
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
„ Ground „ Sea Level 320 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	.62	.34	–	–	–	.24	–	–	·01	–	.03	–	1
2	·06	·01	–	–	–	1.06	–	–	·20	–	·02	–	2
3	·37	·79	–	–	–	.02	·02	–	–	–	–	–	3
4	–	·14	T ·x·	.45	–	–	·03	–	–	–	·12	–	4
5	·07	.13	.25	–	.21	–	·03	–	·01	–	·51	.27	5
6	·02	·29	.01	.38	–	.01	·07	·11	·15	–	–	–	6
7	·25	·01	–	.25	.10	.11	·02	.01	.10	–	·41	–	7
8	–	·03	–	·10	–	.01	–	–	–	.04	.85	–	8
9	–	·01	.02	–	–	.51	–	–	–	.06	·66	·03	9
10	–	–	–	–	.04	·15	·02	.40	–	–	.16	–	10
11	–	.11	–	–	.04	·34	–	.09	–	.02	.12	–	11
12	–	.05	–	–	.09	·03	–	–	·03	·47	–	–	12
13	T ·x·	–	–	–	.15	·08	–	.03	–	·03	1.39	.03	13
14	.20 ·x·	·04	–	·27	·39	·20	–	–	–	·57	·15	.02	14
15	.06 ·x·	.10	–	.45	–	–	–	–	·02	·18	·12	–	15
16	–	.20	–	.32	.01	–	–	.17	–	–	·02	–	16
17	.02 ·x·	·51	–	·04	·07	.46	–	–	–	–	.10	–	17
18	.11	·06	–	.06	.03	·04	·13	.12	–	–	·88	–	18
19	–	–	–	–	.02	–	·17	–	–	–	·22	·01	19
20	.01	–	·01 ·x·	.24	–	–	·0.1	.18	–	·01	·83	–	20
21	.01	–	–	·06	–	–	·03	.02	–	–	·64	–	21
22	~~.09~~ .34	.03	–	.10	–	–	–	–	–	–	·07	.05 ·x·	22
23	.09	.02	–	–	–	·02	–	–	–	–	–	–	23
24	.03	–	–	–	.08	·61	·01	–	·03	.68	–	–	24
25	.11	–	–	.30	–	–	·08	.04	–	·16	·04	·09.	25
26	·01	–	–	·03	–	–	·25	–	–	–	·18	–	26
27	.08	·03	.12	.25	·06	–	·01	–	.45	·06	–	–	27
28	·67	–	–	.14	.01	–	.40	–	·01	.23	·11	.01	28
29	.04	×	–	·31	.19	–	·02	–	–	·06	·02	–	29
30	.13	×	–	·09	.30	–	·02	.04	–	–	.02	–	30
31	·34	×	–	×	–	×	–	1.70	×	–	×	–	31
TOTAL	3.64	2·90	.41	3.84	1·79	3·89	1·32	2.91	1·01	2·57	7.67	.51	YEAR'S TOTAL 32.46
Days with ·01 in. or more.	22	19	5	18	16	16	17	12	10	13	24	8	180
Days with ·04 in. or more.	16	12	2	17	12	11	6	9	4	10	19	3	121

·x· snow or sleet.

(Signed) J. F. Forbes [P.T.O.
Lt. Colonel

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

64

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at LOCKERIDGE
in the County of SURREY
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. " in.
" Ground " Sea Level 320 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	1.26 x	.02	.02	–	.03	.73	.22	–	.18	.34	–	1
2	.01	.19	.10	.15	–	.02	.01	–	–	.03	.02	–	2
3	.20	–	.03	–	–	T	.01	–	–	–	–	.05	3
4	.04 ·x·	–	.04	.05	–	T	–	–	–	–	–	.01	4
5	.11	.10	.12	.33	.23	.04	.03	.27	–	–	.09	–	5
6	–	–	.32	.32	.03	.06	.44	.05	.10	–	.03	–	6
7	.08	.29	.10	.30	–	.17	–	.25	–	–	–	–	7
8	.04	–	–	.27	–	–	.20	.24	.03	–	.18	–	8
9	–	–	–	–	–	–	.23	–	.21	–	–	–	9
10	–	–	–	–	–	–	–	–	.32	–	–	–	10
11	–	–	.03	.02	–	.02	.38	.24	–	–	–	–	11
12	.13	–	.03	–	–	–	.05	.17	–	.04	.01	–	12
13	.15	–	–	–	–	–	.05	.36	.16	.02	.04	.05	13
14	.03	–	–	.09	–	–	.43	.13	1.89	–	.01	.26	14
15	–	–	–	–	–	–	.09	.37	.01	–	.02	.01 ·x·	15
16	–	–	–	–	.15	–	.01	.02	.20	–	–	T ·x·	16
17	.26 ·x·	–	.04	–	–	.35	–	.55	.03	–	–	–	17
18	.24 ·x·	–	.02	–	–	.56	–	.40	.01	–	.14	–	18
19	–	.20	–	–	–	.12	–	.07	–	–	.17	–	19
20	28 ·x·	.15	–	–	–	.03	.10	.76	–	–	.29	.08	20
21	–	.30	.01	–	.19	–	.03	.25	.19	.37	.18	.94	21
22	.20 ·x·	.07	.48	–	.01	.24	.02	.18	.17	.76	–	.85	22
23	–	.45	.52	.01	–	.12	–	.33	.91	.02	.14	.23	23
24	.04	.16	.68	.05	–	.28	.01	.10	.01	.01	.03	.43	24
25	–	.51	.51	–	–	.40	–	.05	.10	.04	–	.73 ·x·	25
26	.29	.77	.11	–	.20	.18	.07	–	.12	.05	–	.64 ·x·	26
27	.06	.68	–	–	.21	.15	.28	–	–	.44	–	–	27
28	.22	.26	.05	.10	–	.82	.06	–	–	.07	.30	–	28
29	.05	X	.19	–	–	.38	–	.09	.63	–	1.12	–	29
30	.27	X	.22	–	–	.51	.05	–	.01	.23	–	–	30
31	–	X	.73	X	.01	X	.05	–	X	.03	X	.17 ·x·	31
TOTAL	2.70	5.39	4.35	1.71	1.03	4.18	3.33	5.10	5.10	2.29	3.11	4.45	YEAR'S TOTAL 42.74
Days with ·01 in. or more.	19	14	21	12	8	19	22	21	18	14	17	13	198
Days with ·04 in. or more.	17	14	15	9	5	15	15	20	12	9	11	11	153.

Please read the Notes and Instructions Overleaf.

(144ws) ·x· snow or sleet.

(Signed) J. F. Forbes Lt: Colonel

[P.T.O.

62

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at LOCKERIDGE (Lingfield Parish).
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
,, Ground ,, Sea Level 320 ft.

Latitude 51°. 8'. 14" N.
Longitude 0 . 0 : 43" W.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09	–	·20	·27	–	–	–	·38	–	–	·18	·02	1
2	1·00	·45	·05	–	·02	–	–	–	–	–	·05	–	2
3	–	–	–	·19	·14	–	·60	1.01	–	–	·11	·02	3
4	–	·15	–	·03	–	·03	–	·29	–	–	–	–	4
5	·16	·25	·22	–	·13	–	·04	–	–	–	–	·01	5
6	·01	–	–	–	–	·27	–	–	–	–	–	·08	6
7	–	·02	·03	·10	–	·17	–	·13	–	–	–	–	7
8	–	·07	·07*	–	–	·55	·04	–	·01	·29	·01	–	8
9	·02	–	·01*	·01	–	·03	–	–	·29	·40	–	–	9
10	·12	·25	–	·18	·01	·03	–	·02	·02	·20	·19	–	10
11	·18	–	–	·10	–	·01	–	·01	–	·39	·18	19*	11
12	·27	·26	·05*	·04	–	–	–	·04	–	–	–	·24	12
13	–	·10	–	–	·01	·68	–	·27	–	–	·12	·08	13
14	·07	·17	–	·17	·03	·15	–	·04	–	·74	·47	–	14
15	·04	–	–	·41*	·10	·02	–	–	·06	–	·34	·01	15
16	·02	·10	–	·08*	·15	–	–	–	–	·05	·28	·18	16
17	–	–	–	·02	·13	–	–	–	–	·18	–	–	17
18	·40	–	·04	·03	·43	·27	–	–	–	·57	·03	–	18
19	–	–	–	–	·14	·04	–	·11	–	·50	·04	·07	19
20	·12	–	–	–	·08	–	–	·04	–	·60	·12	·16	20
21	·15	–	·09	·12*	·02	–	–	–	–	·37	·55	–	21
22	–	–	·18	–	–	–	–	·03	–	·79	·30	·09	22
23	·41	–	·03	–	·04	–	–	–	–	·25	·26	–	23
24	·08	–	–	–	–	–	–	·03	·24	·13	·07	·27	24
25	·11	–	–	–	–	·09	–	–	–	·21	–	·18	25
26	·13	–	–	–	–	·28	·45	·41	–	1.12	–	·13	26
27	·01	–	·07	–	–	·01	·75	·40	–	·18	·01	·67	27
28	·65	–	·03	–	–	–	–	–	–	–	–	·24	28
29	·15	·10	·63	·18	·02	–	·01	·18	·42	·06	·04	·83*	29
30	·04	X	·64	·07	–	·17	·19	–	·02	·08	–	·09	30
31	·17	X	·33	X	–	X	·11	·27	X	·16	X	·21	31
TOTAL	4·40	1·92	2·67	2.00	1·45	2.80	2·19	3.36	1.06	7·27	3.35	3·77	YEAR'S TOTAL 36·24
Days with ·01 in. or more.	23	11	16	16	15	16	8	17	7	20	19	20	188
Days with ·04 in. or more.	19	10	12	12	9	10	7	13	4	20	16	16	148

40-12-1-27
144w)

* Snow or sleet.

(Signed) J. F. Forbes Lt: Colonel [P.T.O.

62

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at LOCKERIDGE (Lingfield Parish.
in the County of Surrey.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
„ Ground „ Sea Level 320 ft.

Latitude 51° . 8'. 14" N.
Longitude 0 . 0 . 43" W.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·03	–	·05	–	–	–	·40	–	·33	–	–	1
2	·01 x	·20	–	–	–	·05	·13	–	–	·29	·05	·50	2
3	–	–	–	–	–	–	·47	–	–	·07	–	·33	3
4	·02 x	–	–	·19	·45	·45	·34	·04	–	–	–	·40	4
5	–	–	–	–	1·44	·23	·13	·42	–	·24	·01	·18	5
6	–	–	–	–	·18	·01	·15	·52	–	·09	·07	·48	6
7	–	–	–	–	·01	·10	–	·65	–	·60	·38	·88	7
8	–	–	–	·01	–	·08	–	–	–	·15	–	·55	8
9	·04	·10	–	–	–	–	–	–	–	–	·02	·37	9
10	·32	·03	–	·06	–	–	–	–	–	·07	·10	·51	10
11	–	–	–	·20 x	·01	·02	–	–	–	–	1·33	·11	11
12	–	–	–	·13	·46	·30	–	–	–	–	–	·07	12
13	·04	–	–	–	·18	·02	–	–	–	–	–	·06	13
14	–	–	–	·02	·02	·18	–	–	–	–	–	·11	14
15	·01 x	·08 x	–	–	–	·10	–	–	–	–	·84	·16	15
16	·06 x	–	–	–	–	–	–	·88	–	–	·84	–	16
17	·04 x	–	–	–	–	–	–	–	–	–	–	–	17
18	–	–	–	–	–	–	–	·02	–	–	·39	–	18
19	–	–	–	–	–	–	–	–	–	–	·03	–	19
20	–	–	·02	–	–	–	·03	–	–	·74	–	·08	20
21	·12	–	·03	–	–	–	–	·04	–	–	–	·63	21
22	·02	–	–	–	–	–	·01	·03	–	–	·25	·03	22
23	–	·02	–	–	–	–	–	–	–	·22	·43	·32	23
24	–	–	–	–	·02	–	–	·03	–	·98	·75	·41	24
25	·01 x	–	–	–	–	–	–	–	–	·19	·15	·08	25
26	–	–	–	·03	·02	–	–	–	–	–	·19	·20	26
27	–	–	–	·01	–	–	–	·15	–	–	·74	·12	27
28	·12	–	–	·05	–	–	·17	–	–	·22	·63	·58	28
29	·16	–	–	·20	–	·06	–	–	·13	–	·59	·21	29
30	·03	✕	–	–	–	·14	·02	–	·58 ~~·71~~	–	·28	·50	30
31	·37	✕	–	✕	–	✕	·20	–	✕	–	✕	·02	31
TOTAL	1·37	·46	·05	·95	2·79	1·74	1·65	3·18	·71 ~~·91~~	4·19	8·07	7·89	YEAR'S TOTAL 33·05
Days with ·01 in. or more.	15	6	2	11	10	13	10	11	2	13	20	26	139
Days with ·04 in. or more.	9	2	0	7	5.	10	7	8.	2	13	17	24	104.

40-9999 x = Snow or Sleet

(Signed) J. F. Forbes
Lt: Colonel

P.T.O.

63.

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at LOCKERIDGE (Lingfield Parish)

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 320 ft.

Latitude 51° - 8' - 14" N.

Longitude 0° - 0' - 43" W.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·12	·23	–	·18	–	–	–	·02	–	–	·47	–	1
2	·01	·15	–	–	·03	–	·15	·14	–	–	·79	–	2
3	·10	·10	–	·41	·06	–	–	·60	–	·02	·05	–	3
4	·27	·13	–	·02	–	–	–	·03	–	·20	–	–	4
5	·05	–	–	–	·19	–	–	·39	·01	·04	–	–	5
6	·01	–	·01	–	·36	–	–	·02	·25	–	–	·01	6
7	·19	·05 x	–	–	·02	–	–	·22	·06	·35	·40	·03	7
8	·11	·02 x	–	–	–	–	–	–	·01	·01	–	·26	8
9	·44	·04 x	·05	–	·38	–	–	–	·02	–	·04	·03	9
10	·56	·04 x	·14	–	·21	–	–	·03	–	–	–	·14	10
11	·15	·02	·01	–	·04	–	–	–	–	·01	–	·52	11
12	·24	–	·01	·13	·04	–	–	·11	·01	–	–	·28	12
13	·06	–	·04	·16	·10	–	·11	·13	·29	–	–	–	13
14	·15	·11	·09	·01	·01	–	·42	·01	–	–	–	–	14
15	–	·05 x	·68	·03	–	–	·40	–	–	–	·15	–	15
16	·01	·03 x	·05	–	–	·02	·03	–	·04	·04	–	–	16
17	–	·01 x	·08	·11	–	·23	–	–	·35	·26	–	–	17
18	–	–	·06 x	·08 x	·05		·03	·02	·04	–	·14	·05	18
19	–	–	·01 x	·13 x	–	–	–	·26	·92	·11	·60	–	19
20	–	–	–	·14	·04	·01	·90	·49	·36	·20	·42	·03	20
21	–	–	·01 x	–	–	–	·04	·67	·01	·10	·49	–	21
22	·10	–	–	·04	·35	–	–	·19	·03	·24	·23	–	22
23	·19	–	–	·20	·01	·49	·02	·05	·06	–	·08	·04	23
24	·45	·02 x	·07	·03	·05	·01	·01	–	–	–	·38	·25	24
25	·06	·03	·01	·01	·28	–	–	–	·06	·01	·31	·01	25
26	·22	·02	–	–	–	–	·04	–	·28	–	·18	·25	26
27	·01	–	–	–	·08	–	–	–	·16	·02	·37	·15	27
28	·01	–	·01	–	–	–	–	–	·37	·02	·35	·14	28
29	·10	×	·01	–	–	–	·17	·11	·06	–	·30	·11	29
30	·04	×	–	–	·35	–	·13	–	–	·02	·02	·31	30
31	·35	×	·09	×	·13	×	–	–	×	·08	×	·12	31
TOTAL	4.00	1.05	1·43	1·68	2·78	·76	2·45	3·49	3·39	1·73	5·77	2·73	YEAR'S TOTAL 31·26
Days with ·01 in. or more.	25	16	18	15	20	5	13	18	20	17	19	18	204
Days with ·04 in. or more.	20	9	10	10.	16	2	9	12	14.	10	18	13	143

40-9999 x = snow or sleet.

(Signed) J. F. Forbes Lt: Colonel

P.T.O.

66A

Section **A** for the entry of Dail

AIR MINISTRY.-

FOR OFFICIAL USE.

INFALL ORGANIZATION. Surrey 1/2

FORM 1090.

REGIST 1928.

LINGFIELD
TANRIDGE
SURREY
1928

Kept at (TANDRIDGE, I

in the County of SURREY

Diameter of Funnel of Gauge

Height of top of Gauge above Gr

„ Ground „ Sea

THE MORNING MEASUREMENT IS CRED PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.05	-	.17	.19	-	-	-	.05	-	-	.03	.04	1
2	.65	.36	.05	tr	-	-	-	.01	-	-	.02	-	2
3	tr	-	-	.16	.25	-	.5	1.13	-	-	.11	.04	3
4	-	.07	-	.05	-	.04	-	.11	-	-	-	-	4
5	.16	.27	.08	-	-	.02	-	-	-	-	-	-	5
6	-	-	-	-	-	.33	.07	-	-	-	-	.06	6
7	-	.01	.03	.09	-	.26	-	.13	-	tr	-	-	7
8	-	.04	.03	-	-	.4	.03	-	.02	.19	-	-	8
9	.02	-	.01	.02	-	.03	-	-	.21	.35	-	-	9
10	.2	.24	.03	.21	-	.03	-	.01	-	.09	.08	-	10
11	.18	.01	-	.06	-	-	-	.04	-	.38	.23	.2	11
12	.25	.25	.03	.01	.04	-	-	.04	-	tr	.02	.12	12
13	-	.09	-	.02	.02	-	-	.11	-	-	.11	.08	13
14	.06	.17	-	.21	tr	.35	-	.09	-	.52	.37	-	14
15	.03	-	-	.45	.2	.14	-	-	-	tr	.18	-	15
16	.03	.08	-	.17	.17	.04	-	-	tr	.08	.3	-	16
17	-	-	.01	.02	.1	-	-	-	-	.17	-	.25	17
18	.46	-	.04	.03	.34	-	-	-	-	.38	.01	-	18
19	-	-	-	-	.21	.3	-	.13	-	.4	.02	.08	19
20	.12	-	-	-	.15	.02	-	.07	-	.18	.08	.17	20
21	.11	-	.09	-	.18	-	-	-	-	.39	.39	-	21
22	-	-	.11	-	tr	-	-	.03	-	.57	.3	.1	22
23	.29	-	.02	-	.05	-	-	-	-	.13	.26	-	23
24	.07	-	-	-	-	-	-	.04	.13	.21	-	.23	24
25	.08	-	-	-	-	.05	-	-	-	.16	-	.1	25
26	.13	-	-	-	-	.12	.25	.46	-	.9	-	.13	26
27	.01	-	.04	-	-	-	.75	.01	tr	.11	-	.5	27
28	.42	-	.01	-	-	-	-	.05	.33	-	-	.26	28
29	.09	.08	.35	.11	-	.02	-	-	-	.04	.04	.5	29
30	.01	X	.65	.04	-	.06	.17	.02	-	tr	-	.18	30
31	.11	X	.3	X	-	X	.08	.02	X	.15	X	.31	31
TOTAL	3.53	1.67	2.05	1.84	1.71	2.21	1.85	2.55	.69	5.4	2.55	3.35	YEAR'S TOTAL 29.4
Days with ·01 in. or more.	22	12	18	16	11	16	7	19	4	19	17	18	179
Days with ·04 in. or more.	17	10	10	11	10	11	6	13	3	19	12	18	140

40-9999

N

(Signed) Alice Debenham

Miss. A. Debenham

[P.T.O.

66A

Section **A** for the entry of Dail

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Surrey 1/2

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at TANDRIDGE, LINGFIELD,
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Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ft. 7½ in.
„ Ground „ Sea Level ft.

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Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.05	-	.17	.19	-	-	-	.05	-	-	.03	.04	1
2	.65	.36	.05	tr	-	-	-	.01	-	-	.02	-	2
3	tr	-	-	.16	.25	-	.5	1.13	-	-	.11	.04	3
4	-	.07	-	.05	-	.04	-	.11	-	-	-	-	4
5	.16	.27	.08	-	-	.02	-	-	-	-	-	-	5
6	-	-	-	-	-	.33	.07	-	-	-	-	.06	6
7	-	.01	.03	.09	-	.26	-	.13	-	tr	-	-	7
8	-	.04	.03	-	-	.4	.03	-	.02	.19	-	-	8
9	.02	-	.01	.02	-	.03	-	-	.21	.35	-	-	9
10	.2	.24	.03	.21	-	.03	-	.01	-	.09	.08	-	10
11	.18	.01	-	.06	-	-	-	.04	-	.38	.23	.2	11
12	.25	.25	.03	.01	.04	-	-	.04	-	tr	.02	.12	12
13	-	.09	-	.02	.02	-	-	.11	-	-	.11	.08	13
14	.06	.17	-	.21	tr	.35	-	.09	-	.52	.37	-	14
15	.03	-	-	.45	.2	.14	-	-	-	tr	.18	-	15
16	.03	.08	-	.17	.17	.04	-	-	tr	.08	.3	-	16
17	-	-	.01	.02	.1	-	-	-	-	.17	-	.25	17
18	.46	-	.04	.03	.34	-	-	-	-	.38	.01	-	18
19	-	-	-	-	.21	.3	-	.13	-	.4	.02	.08	19
20	.12	-	-	-	.15	.02	-	.07	-	.18	.08	.17	20
21	.11	-	.09	-	.18	-	-	-	-	.39	.39	-	21
22	-	-	.11	-	tr	-	-	.03	-	.57	.3	.1	22
23	.29	-	.02	-	.05	-	-	-	-	.13	.26	-	23
24	.07	-	-	-	-	-	-	.04	.13	.21	-	.23	24
25	.08	-	-	-	-	.05	-	-	-	.16	-	.1	25
26	.13	-	-	-	-	.12	.25	.46	-	.9	-	.13	26
27	.01	-	.04	-	-	-	.75	.01	tr	.11	-	.5	27
28	.42	-	.01	-	-	-	-	.05	.33	-	-	.26	28
29	.09	.08	.35	.11	-	.02	-	-	-	.04	.04	.5	29
30	.01	X	.65	.04	-	.06	.17	.02	-	tr	-	.18	30
31	.11	X	.3	X	-	X	.08	.02	X	.15	X	.31	31
TOTAL	3.53	1.67	2.05	1.84	1.71	2.21	1.85	2.55	.69	5.4	2.55	3.35	YEAR'S TOTAL 29.4
Days with ·01 in. or more.	22	12	18	16	11	16	7	19	4	19	17	18	179
Days with ·04 in. or more.	17	10	10	11	10	11	6	13	3	19	12	18	140

40-9999

N

(Signed) Alice Debenham
Miss. A. Debenham

[P.T.O.

154A

17 JAN 1924

LITTLE BOOKHAM
SURREY
1922-24

FORM 1090 . METEOROLO ORGANIZATION.

RE 1922.

Kept at "LONGHEA
LITTL

Long. W 0° 23' 18"

on 8.0 am.

ation Bookham L.S.W. Rway

el of Rain Gauge 5" in.

in the County of

auge above Ground 2 ft. 6 in.

by C W Darley

Sea Level 180 ft.

nated from nearest BM

Rain should be measured tered to the previous day. An Observer who prefers not to conform to this almost rt the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in	in.	in.	in	in	
1	–	0.02	0.26	0.07	–	–	–	0.25	0.36	0.08	–	0.05	1
2	–	0.11	0.13	–	0.21	–	0.09	–	0.08	–	0.42	0.09	2
3	0.21	0.10	0.10	0.05	–	–	0.05	0.03	0.04	–	0.03	–	3
4	–	0.02	0.15	0.60	0.24	–	0.09	0.08	–	0.01	0.10	–	4
5	–	0.24	0.12	–	0.19	–	0.15	0.06	–	0.31	–	–	5
6	–	–	0.18	0.03	–	–	1.42	–	–	0.07	0.76	–	6
7	0.09	–	0.14	–	–	–	0.10	0.36	–	–	0.08	–	7
8	0.06	–	0.61	0.20	–	–	0.11	0.08	–	–	–	–	8
9	0.06	–	0.08	0.06	–	0.02	0.15	0.12	–	–	0.05	–	9
10	0.04	–	–	–	–	–	0.03	0.14	–	–	–	0.04	10
11	–	–	–	–	–	–	–	–	0.02	0.05	0.23	–	11
12	0.01	–	–	–	0.11	–	–	0.45	–	–	–	–	12
13	–	–	–	0.53	–	–	–	0.16	0.44	–	–	–	13
14	–	–	–	0.38	–	0.12	0.03	–	0.08	–	–	–	14
15	–	–	–	–	–	0.12	0.66	–	0.43	–	0.02	–	15
16	0.42	0.18	–	0.07	–	–	–	–	–	–	–	–	16
17	–	0.02	–	0.20	0.11	–	0.03	–	0.02	–	0.03	0.14	17
18	–	0.27	–	0.02	0.03	–	0.09	0.02	0.06	–	–	0.11	18
19	1.12	0.01	–	–	0.04	–	–	–	–	0.09	–	0.14	19
20	0.22	0.07	0.03	–	–	–	–	–	0.35	0.21	–	0.66	20
21	0.10	0.07	–	–	–	–	–	–	–	0.04	–	–	21
22	0.20	0.40	0.04	0.19	–	–	–	0.13	–	0.05	–	1.15	22
23	–	0.04	–	0.12	0.09	0.11	–	–	–	0.02	–	0.14	23
24	–	–	–	0.04	–	0.05	0.04	–	0.06	–	–	–	24
25	0.07	–	0.08	–	0.02	0.21	–	0.23	0.03	–	–	–	25
26	0.48	–	–	0.29	0.03	–	–	–	0.05	–	–	0.19	26
27	0.12	0.24	0.08	–	–	0.25	0.13	–	0.05	0.10	0.04	0.20	27
28	0.30	0.19	0.05	0.05	–	–	–	0.05	–	–	–	0.40	28
29	0.09	X	0.06	0.10	–	0.36	–	0.05	0.01	–	–	0.06	29
30	0.03	X	–	–	–	0.11	0.01	0.04	–	0.18	–	0.15	30
31	0.05	X	0.27	X	–	X	–	0.34	X	0.10	X	0.61	31
TOTAL	3.67	1.98	2.38	3.00	1.07	1.35	3.18	2.59	2.08	1.31	1.76	4.13	YEAR'S TOTAL 28.50
Days with ·01 in. or more	18	15	16	17	10	9	16	17	15	13	10	15	171
Days with ·04 in. or more	16	11	15	15	7	8	12	15	11	11	7	15	143

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7 JAN 1924

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at "LONGHEATH," LITTLE BOOKHAM,
in the County of SURREY.
by C. W. Darley I.S.O. M. Inst. C.E.

Lat. N 51° 17′ 0″ Long. W 0° 23′ 18″
Time of Observation 8.0 am.
Nearest Railway Station Bookham L.S.W. Rlway
Diameter of Funnel of Rain Gauge 5″ in.
Height of top of Gauge above Ground 2′ ft. 6″ in.
" " " " Sea Level 180 ft. Estimated from nearest BM

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in	in.	in.	in	in.	in.	in	in	
1	—	0.02	0.26	0.07	—	—	—	0.25	0.36	0.08	—	0.05	1
2	—	0.11	0.13	—	0.21	—	0.09	—	0.08	—	0.42	0.09	2
3	0.21	0.10	0.10	0.05	—	—	0.05	0.03	0.04	—	0.03	—	3
4	—	0.02	0.15	0.60	0.24	—	0.09	0.08	—	0.01	0.10	—	4
5	—	0.24	0.12	—	0.19	—	0.15	0.06	—	0.31	—	—	5
6	—	—	0.18	0.03	—	—	1.42	—	—	0.07	0.76	—	6
7	0.09	—	0.14	—	—	—	0.10	0.36	—	—	0.08	—	7
8	0.06	—	0.61	0.20	—	—	0.11	0.08	—	—	—	—	8
9	0.06	—	0.08	0.06	—	0.02	0.15	0.12	—	—	0.05	—	9
10	0.04	—	—	—	—	—	0.03	0.14	—	—	—	0.04	10
11	—	—	—	—	—	—	—	—	0.02	0.05	0.23	—	11
12	0.01	—	—	—	0.11	—	—	0.45	—	—	—	—	12
13	—	—	—	0.53	—	—	—	0.16	0.44	—	—	—	13
14	—	—	—	0.38	—	0.12	0.03	—	0.08	—	—	—	14
15	—	—	—	—	—	0.12	0.66	—	0.43	—	0.02	—	15
16	0.42	0.18	—	0.07	—	—	—	—	—	—	—	—	16
17	—	0.02	—	0.20	0.11	—	0.03	—	0.02	—	0.03	0.14	17
18	—	0.27	—	0.02	0.03	—	0.09	0.02	0.06	—	—	0.11	18
19	1.12	0.01	—	—	0.04	—	—	—	—	0.09	—	0.14	19
20	0.22	0.07	0.03	—	—	—	—	—	0.35	0.21	—	0.66	20
21	0.10	0.07	—	—	—	—	—	—	—	0.04	—	—	21
22	0.20	0.40	0.04	0.19	—	—	—	0.13	—	0.05	—	1.15	22
23	—	0.04	—	0.12	0.09	0.11	—	—	—	0.02	—	0.14	23
24	—	—	—	0.04	—	0.05	0.04	—	0.06	—	—	—	24
25	0.07	—	0.08	—	0.02	0.21	—	0.23	0.03	—	—	—	25
26	0.48	—	—	0.29	0.03	—	—	—	0.05	—	—	0.19	26
27	0.12	0.24	0.08	—	—	0.25	0.13	—	0.05	0.10	0.04	0.20	27
28	0.30	0.19	0.05	0.05	—	—	—	0.05	—	—	—	0.40	28
29	0.09	X	0.06	0.10	—	0.36	—	0.05	0.01	—	—	0.06	29
30	0.03	X	—	—	—	0.11	0.01	0.04	—	0.18	—	0.15	30
31	0.05	X	0.27	X	—	X	—	0.34	X	0.10	X	0.61	31
TOTAL	3.67	1.98	2.38	3.00	1.07	1.35	3.18	2.59	2.08	1.31	1.76	4.13	YEAR'S TOTAL 28.50
Days with ·01 in. or more	18	15	16	17	10	9	16	17	15	13	10	15	171
Days with ·04 in. or more	16	11	15	15	7	8	12	15	11	11	7	15	143

COPY. of letter 562378 in File 383847/22

Borough Surveyor's Office,

HYTHE, Kent.

24th Nov. 1922.

The Superintendent,
British Rainfall Organization,
Meteorological Office,
Air Ministry,
Kingsway, London, W.C.2.

Dear Sir,

Please accept my sincere thanks for your letter of the 15th inst.

Corrd

Referring to your record for 1912, please note that the rainfall for April was 0·80 and not 0·16 as stated. This of course will alter your total slightly.

I am sending you the records for 1913 and 1917 for Hythe which are complete except for the months July, 1913 and Sept. 1917. So as to complete the record I propose to use the Hillcrest Road figure for July 1913 and the Sandgate figure for Sept. 1917.

This will complete both your record and mine, and I trust you will find the matter in order.

Faithfully yours,

(sgd) J.SINGLETON-GREEN.

Deputy Borough Surveyor.

A. C. –
Temp. File 7 Perm

MONTHLY RAINFALL, HYTHE.

Kent. 1.

	1913.	1917.
Jan.	3.84	2.76
Feb.	1.64	.80
Mar.	2.00	1.59
April	2.86	2.05
May	.61	1.49
June	·62	1.66
July	1.73	3.04
Aug.	2.45	6.72
Sept.	1.70	1.00
Oct.	4.73	3.38
Nov.	1.92 ~~2.42~~	2.19
Dec.	2.42	2.14.
	26.52	28.82
	✓	✓

AIR MINISTRY.

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923

31 JAN 1925

Kept at Ulcombe
in the County of Kent
by Alfred O Walker

Lat. Long.
Time of Observation 9 a.m
Nearest Railway Station Headcorn
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 350 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3													3
4													4
5													5
6													6
7													7
8													8
9													9
10													10
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21													21
22													22
23													23
24													24
25													25
26													26
27													27
28													28
29													29
30		X											30
31		X		X		X			X		X		31
													YEAR'S TOTAL
TOTAL	1.34	3.37	1.93	2.22	2.94	0,78	0.82	1.86	1.64	5.84	2.06	2.38	26.38
Days with ·01 in. or more	14	22	16	16	16	11	10	5	11	24	11	20	
Days with ·04 in. or more													

MET. O.
BRITISH RAINFALL ORGANIZATION.
Read .... Ared
A. ✓ C. ✓ ~~S.~~ M.

(237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

cond for VIID

Esd-WA

7 JAN 1924

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AIR MINISTRY.

FORM 1090.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 192~~3~~. 1923

Kept at "LONGHEATH,"
LITTLE BOOKHAM,
in the County of SURREY
by C. W. Darley I.S.O.

Lat. N 51. 17. 0 Long. W 0 23. 18"
Time of Observation 8.0 am
Nearest Railway Station Bookham Southern Rway
Diameter of Funnel of Rain Gauge 5" in.
Height of top of Gauge above Ground 2 ft. 6 in.
" " " " Sea Level ~~18 ft Estimated~~ 180 Nearest ft. from BM.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. ·29

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	0.11	—	—	—	0.01	0.18	0.09	—	—	—	1
2	0.07	0.02	0.27	—	—	0.03	—	—	0.03	0.09	0.14	0.32	2
3	0.19	0.04	0.20	—	0.04	—	—	—	—	0.11	—	—	3
4	0.01	—	—	—	0.01	0.03	—	—	—	0.97	0.02	0.09	4
5	—	—	—	—	—	—	—	—	0.09	—	0.02	0.08	5
6	0.37	—	0.01	0.04	—	—	—	—	—	0.03	0.02	—	6
7	0.31	0.09	0.10	0.03	—	—	—	—	—	—	—	—	7
8	—	1.36	0.22	—	0.03	—	—	—	—	0.41	—	0.24	8
9	0.02	0.14	0.07	—	0.03	—	—	—	—	0.25	0.39	—	9
10	0.08	0.12	0.02	—	—	—	1.20	—	—	—	0.02	—	10
11	—	0.30	—	0.45	0.10	—	0.04	—	—	0.26	—	—	11
12	—	0.05	0.01	0.25	0.06	—	—	—	—	0.38	—	0.03	12
13	—	0.23	0.48	0.56	0.14	0.05	—	—	—	0.68	—	0.02	13
14	—	0.12	0.32	0.09	—	—	0.04	—	—	0.07	0.45	—	14
15	0.03	0.03	0.04	0.05	0.03	—	0.03	0.08	0.24	0.05	—	—	15
16	—	—	0.05	0.11	0.11	0.19	—	0.04	0.13	—	0.25	0.01	16
17	—	0.13	—	—	0.15	—	—	—	—	—	0.21	—	17
18	—	0.14	—	—	0.02	—	0.02	0.10	0.11	—	0.01	—	18
19	0.08	0.19	—	—	—	0.05	—	0.09	0.05	—	0.04	—	19
20	0.19	0.08	—	—	—	—	0.05	—	0.08	0.89	—	0.09	20
21	—	0.15	0.50	—	—	—	—	—	0.22	0.05	—	—	21
22	—	0.20	—	0.08	—	0.04	—	—	—	0.07	0.05	0.32	22
23	—	0.53	0.03	0.02	—	—	—	—	0.12	0.15	—	0.07	23
24	—	0.19	0.12	—	0.30	—	0.05	0.44	0.04	0.34	—	0.09	24
25	—	0.05	—	—	0.07	—	—	0.70	0.25	—	—	0.06	25
26	—	0.12	0.22	0.50	0.05	0.02	0.15	0.02	0.06	0.60	—	0.35	26
27	—	0.34	—	0.09	0.02	0.05	—	—	—	0.34	—	0.24	27
28	—	0.06	0.22	—	0.05	—	—	0.28	—	0.13	—	0.18	28
29	—	X	0.02	0.12	0.68	—	0.23	—	—	0.04	0.16	0.02	29
30	0.08	X	0.02	0.14	—	—	0.04	0.45	—	—	—	0.06	30
31	—	X	—	X	0.88	X	0.11	—	X	0.20	X	0.29	31
TOTAL	1.43 ✓	~~4.68~~ ·11 4.79 ✓	~~3.03~~ 2.92 ✓	2.53 ✓	2.77 ✓	~~0.46~~ ·01 ·47 ✓	~~1.97~~ ·18 2.14 ✓	~~2.38~~ ·09 2.29 ✓	~~1.51~~ 1.42 ✓	6.11 ✓	1.78 ✓	~~2.56~~ ·29 2.85 ✓	31.50 YEAR'S TOTAL ~~31.21~~ ✓
Days with ·01 in. or more	11 ✓	24 ~~23~~ ✓	19 ~~20~~ ✓	14 ✓	18 ✓	9 ~~8~~ ✓	12 ✓	10 ✓	12 ~~13~~ ✓	21 ✓	13 ✓	19 ~~18~~ ✓	~~181~~ 182
Days with ·04 in. or more	8 ✓	22 ~~21~~ ✓	13 ~~14~~ ✓	12 ✓	12 ✓	5 ✓	10 ~~9~~ ✓	9 ✓	11 ~~12~~ ✓	20 ✓	8 ✓	15 ~~14~~ ✓	~~144~~ 145

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

The Rainfall at

Longheath, Little Bookham

in the County of

SURREY

measured ON THE MORNING OF

January 1st, 1924 8.am was

0·29 inches.

Signed C. Darley

11.4.24.

C.W.Darley,Esq.,
Long Heath,
Little Bookham,
SURREY.

cnfwd

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FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

County No. ______
River Dist. ______
Station No. ______ 5

Kept at "LONGHEATH,"
LITTLE BOOKHAM,
in the County of SURREY.
by C. W. Darley

Lat. N. 51·17·0" Long. W 0.23.18
Time of Observation 8 am.
Nearest Railway Station Bookham Southern Rlway
Diameter of Funnel of Rain Gauge 5" in.
Height of top of Gauge above Ground ______ ft. ______ in.
" " " " Sea Level 180 ft. Estimated from Nearest B.M.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. 0.12"

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.04	0.02	0.01	—	0.02	0.18	0.06½	—	0.05½	0.28	0.14	0.31	1 WVR
2	0.05	—	0.19	0.01	—	0.26	0.04	0.01	—	0.01	0.40	0.23	2 WL
3	—	—	0.03	0.04	0.15	0.04	—	0.20	—	—	0.01	0.12	3 C
4	—	—	0.03	0.04	0.03	0.58	0.09½	0.24	0.04	—	—	0.01	4 DWB
5	—	—	0.14	0.02	—	—	0.04	—	0.05	0.09	—	0.19	5
6	—	0.06	—	—	—	—	0.02	—	—	0.14	0.01	0.10	6
7	0.04	—	—	—	0.17½	0.24	—	0.25	0.02½	0.38	—	—	7
8	0.40	0.02	—	0.24	0.05	—	0.18	—	0.23	0.32	—	—	8
9	0.04	0.20	—	—	0.03	0.08	—	—	0.04	0.14 0.44	—	—	9
10	0.37	—	—	—	0.45	0.19	—	—	0.13	—	—	—	10
11	0.05	—	—	0.28	0.24	0.24	—	—	—	0.01	—	0.03	11
12	0.03	—	—	0.44	0.03½	0.08	—	0.01	0.02	0.13	0.39	—	12
13	0.04	—	—	0.18	0.22	—	—	—	0.08	0.02	0.70	—	13
14	—	—	—	0.35½	0.02	—	—	1.01	0.48	0.02	0.15	0.16	14
15	0.01	—	—	0.03½	—	—	0.02	0.02	—	—	0.02	0.05	15
16	0.03	—	—	—	—	—	—	0.04	0.05	—	—	0.64	16
17	0.15	—	—	—	0.01	0.04	0.65	0.05	0.02	—	—	0.02	17
18	0.33	0.10	—	—	0.24	0.24	0.03	0.19	0.02	—	—	0.01	18
19	0.18	—	—	—	—	—	—	0.24½	—	0.08	0.03	0.01	19
20	—	—	—	—	—	0.25	0.39	—	0.06	0.05	0.03	—	20
21	0.60	—	—	—	0.05	—	0.39½	0.05½	0.14	0.10	—	—	21
22	0.24	0.03	—	—	0.02	—	0.33	0.15	0.21	0.80	—	—	22
23	0.01	—	0.31	—	0.44	—	0.02	0.12½	0.36	0.01	—	—	23
24	0.35	0.15	(0.22)	0.09½	0.10	—	—	0.21½	0.09	—	—	0.72	24
25	0.01	0.04	0.28	0.07	0.24	—	HI	0.18	0.90	—	0.05	0.29	25
26	—	—	0.04	0.70	—	—	0.60	—	0.90	0.04	0.15	0.03	26
27	—	0.07	—	0.72	0.01	—	0.23	0.05	0.15	0.18	0.49	0.36	27
28	—	—	—	0.09	—	—	0.29	0.02½	0.01	0.14	0.16	0.58	28
29	—	—	—	0.14	0.41	—	0.56	0.15	—	0.04	0.39	0.01	29
30	—	✕	—	0.43½	0.24	—	0.12½	5 0.25½	08 ~~24~~	0.70	0.05	0.22	30
31	—	✕	—	✕	0.74	✕	0.17	0.05	✕	0.44	✕	0.44	31 967
								·055	·28	·14	·31	·12	38.09
TOTAL	2.87 ✓	0.68 ✓	1.24 ✓	3.89 ✓	3.92 ✓	2.42 ✓	4.25 ✓	~~3.52~~ 3.575 ✓	~~3.36~~ 3.585 ✓	~~4.12~~ 3.98 ✓	~~3.17~~ 3.34 ✓	~~4.53~~ 4.34 ✓	YEAR'S TOTAL ~~37.97~~ ✓
Days with ·01 in. or more.	19 ~~5~~	9 ~~3~~	9 ~~3~~	17 ~~3~~	22 ~~8~~	12 ~~6~~	19 ~~4~~	~~4~~ ~~5~~ 22	23 ~~7~~	22 ~~5~~	16 ~~5~~	21 ~~7~~	~~210~~ 211
Days with ·04 in. or more	14 ✓	6 ✓	6 ✓	14 ✓	14 ✓	12 ✓	15 ✓	~~16~~ 17 ✓	10 ✓	17 ✓	11 ✓	14 ✓	~~55~~ ~~under 0.04~~ ~~155~~ over 0.04 156

~~— : 156 no rain~~
~~366 days~~
~~366 leap year.~~

226

1923

202

PILGRIM WOOD LITTLETON
GUILDFORD

1923 – 30

FORM 1090 METEO …NIZATION.

…3.

Kept at Pilgrim W… a.m.

in the County of S… Guildford 1½ m. N.E.

…n Gauge 5 in.

by Herbert A. … …e Ground 1 ft. 0 in.

Sea Level 330 ft.

Rain should be meas… …he previous day.
An Observer who prefers r… …ling at 9 a.m. on
January 1st of the followi…

Full instructions fo… …gauges, and particulars as to the British Rainfall Organization … ," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09	·04	·23							·12	·10	·35	1
2	·18	·02	·20		·02					·16		·03	2
3										·94	·05	·05	3
4									·12			·09	4
5	·30			·06			·02			·05			5
6	·45	·12	·06										6
7	·02	1·33	·38		·04					·46		·26	7
8	·06	·15	·04							·27	·33		8
9		·13				·57					·02		9
10		·41		·40	·06	·04				·19			10
11		·05		·30	·02					·54		·05	11
12		·17	·58	·60	·12		·01			·51	·02		12
13	·01	·15	·12	·04		·05					·50		13
14		·02	·03	·04	·02	·05		·08	·45	·04		·03	14
15			·02	·07	·10	·02	·21		·13		·25		15
16		·12			·20		·02		·10		·17		16
17		·18					·03	·09			·10		17
18	·07	·35						·05	·05				18
19	·15	·02				·02			·04	·84			19
20		·14	·98						·25	·05			20
21		·10	·04	·04			·03			·10	·05	·13	21
22		·47	·03					·04	·10	·18		·05	22
23		·15	·07		·38	·07		·49		·48		·15	23
24		·04						·38	·25			·05	24
25		·23	·02	·51	·06				·03	·70		·40	25
26		·22		·04		·08				·42		·30	26
27		·05	·12				·01	·50		·10		·15	27
28		·11	·02	·23	·66	·45					·09		28
29	·08	X		·05	·92	·03		·48				·12	29
30		X				·09	·01			·21		·27	30
31		X		X		·28		·04	X	·02	X	·09	31
TOTAL	1·41 ✓	4·77 ✓	2·94 ✓	2·38 ✓	2·60 ✓	1·75 ✓	·34 ✓	2·15 ✓	1·52 ✓	6·38 ✓	1·68 ✓	2·57 ✓	YEAR'S TOTAL 30·49 ✓
Days with ·01 in. or more	10 ✓	24 ✓	16 ✓	12 ✓	12 ✓	12 ✓	8 ✓	9 ✓	10 ✓	20 ✓	11 ✓	17 ✓	161 ✓
Days with ·04 in or more	8 ✓	21 ✓	11 ✓	12 ✓	9 ✓	9 ✓	1 ✓	9 ✓	9 ✓	19 ✓	9 ✓	15 ✓	132 ✓

July June

226

7 JAN 1924

FORM 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Pilgrim Wood, near Guildford
in the County of Surrey
by Herbert A Powell

Lat. .... Long. ....
Time of Observation 9 a.m.
Nearest Railway Station Guildford 1½ m. N.E.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 330 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.09	.04	.23							.12	.10	.35	1
2	.18	.02	.20		.02					.16		.03	2
3										.94	.05	.05	3
4									.12			.09	4
5	.30			.06			.02			.05			5
6	.45	.12	.06										6
7	.02	1.33	.38		.04					.46		.26	7
8	.06	.15	.04							.27	.33		8
9		.13				.57					.02		9
10		.41		.40	.06	.04				.19			10
11		.05		.30	.02					.54		.05	11
12		.17	.58	.60	.12		.01			.51	.02		12
13	.01	.15	.12	.04		.05					.50		13
14		.07	.03	.04	.02	.05		.08	.45	.04		.03	14
15			.02	.07	.10	.02	.21		.13		.25		15
16		.12			.20		.02		.10		.17		16
17		.18					.03	.09			.10		17
18	.07	.35						.05	.05				18
19	.15	.02				.02			.04	.84			19
20		.14	.98						.25	.05			20
21		.10	.04	.04			.03			.10	.05	.13	21
22		.47	.03					.04	.10	.18		.05	22
23		.15	.07		.38	.07		.49		.48		.15	23
24		.04						.38	.25			.05	24
25		.23	.02	.51	.06				.03	.70		.40	25
26		.22		.04		.08				.42		.30	26
27		.05	.12				.01	.50		.10		.15	27
28		.11	.02	.23	.66	.45					.09		28
29	.08	X		.05	.92	.03		.48				.12	29
30		X				.09	.01			.21		.27	30
31		X		X		X .28		.04	X	.02	X	.09	31
TOTAL	1.41 ✓	4.77 ✓	2.94 ✓	2.38 ✓	2.60 ✓	1.75 ✓	.34 ✓	2.15 ✓	1.52 ✓	6.38 ✓	1.68 ✓	2.57 ✓	YEAR'S TOTAL 30.49 ✓
Days with ·01 in. or more	10 ✓	24 ✓	16 ✓	12 ✓	12 ✓	12 ✓	8 ✓	9 ✓	10 ✓	20 ✓	11 ✓	17 ✓	161 ✓
Days with ·04 in or more	8 ✓	21 ✓	11 ✓	12 ✓	9 ✓	9 ✓	1 ✓	9 ✓	9 ✓	19 ✓	9 ✓	15 ✓	132 ✓
						July	June						

FOR OFFICIAL USE. 204

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

County No.
River Dist.
Station No.

JAN 1925

Kept at Pilgrim Wood, Littleton
in the County of Surrey
by Herbert A. Powell

Lat. Long.
Time of Observation 9. a. m
Nearest Railway Station Guildford
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground ~~2~~ 1 ft. – in.
" " " " Sea Level 325 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date	
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1						·24	·05	·05		[illegible]	·46	·22	1	RW
2	·05		·22			·23	·04	·02				·05	2	JSS
3				·02	·05	·05	·11	·39					3	C
4					·04	·63			·05	·05		·32	4	DYB
5			·10				·02			·14		·02	5	
6								·15	·04	·44			6	
7	·10				·10	·47			·23	·30			7	
8	·05	·04		·22	·02		·10		·03	·08			8	
9	·08	·25			·02	·09			·25				9	
10	·40			·10	·45	·14			·02				10	
11	·03			·03	·25	·80				·04	·37		11	
12	·02			·27	·05	·14		·04	·13	·02	·36		12	
13				·31	·20				·53	[illegible]	·13	·15	13	
14				·20				·03		·02	·02	·02	14	
15									·03			·66	15	
16	·03							·08				·12	16	
17	·15				·02	·08	·75	·20	·02				17	
18	·31				·12	·25	·09	·08		·13			18	
19	·20	·05						·08	·02	·08			19	
20							·42	·04	·15	·19			20	
21	·61				·10		·25	·15	·22	·56			21	
22	·25		·37				·35	·16	·28			[illegible]	22	
23			·17		·32			·03	·02			·72	23	
24	·44	·11	·19	·06	·14			·05	·03		·01	·13	24	
25				·09	·10		1·02		1·23	·04	·10	·02	25	
26				·59			·02	·08	·04	·17	·50	·31	26	
27		·08		·69			·55			·16	·15	·80	27	
28							·50	·13		·02	·36		28	
29		·05		·15	·13		·17	·25	·10	·61	·02	·24	29	
30		×		·50	·29			·03	·63	·36	·27	·50	30	
31		×		×	·50	×		·05	×	·15	×	·15	31	887
TOTAL	2·72	·58	1·05	3·23	2·90	3·12	4·44	2·09	4·05	3·54	2·75	4·43	YEAR'S TOTAL 34·90	
Days with ·01 in. or more.	14	6	5	~~12~~ 13	18	11	15	20	20	18	12	16	168	
Days with ·04 in. or more	11	6	5	~~10~~ 11	15	11	13	16	13	16	9	13	139	

Section **A** for the entry of Daily Observations. 111

FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

199

Kept at Pilgrim Wood, Littleton

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 320 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·17		·17	·01				·02	·09		·51	·04	1
2	·35			·18			·18				·64		2
3	·15		·02		·10		·08				·09		3
4				·04	·21			·13	·02		·10		4
5		·23		·90	·03				·10		·12		5
6		·04		·09	·16		·59	·21			·59		6
7		·06	·03	·01	·18							·31	7
8	·09	·02			·20							·09	8
9		·02		·05				·12	·11		·02		9
10		·02	·04	·04	·42			·31	·05		·04		10
11		·09	·02					·14	·15		·08		11
12	·03	1·25						·19					12
13		·67	·08	·07				·01					13
14	·32	·12	·02	·22									14
15	·16			·12						·06			15
16									·19	·11		·02	16
17	·02			·02									17
18		·10			·21		·21	·01	·56			·02	18
19				·08	·04		·02	·02	·54	·68		·17	19
20			·03				·11	·04		·27		·11	20
21		·02	·01				·63	·51	·16	·44		·42	21
22		·11	·05	·20	·04		·96	·26	·59	·84		·33	22
23	·05	·09	·09	·03	·41		·02	1·27	·07	·09		·06	23
24	·12	·41	·04	·03	·36	·05		·08			·05	·16	24
25	·02	·82	·11	·02	·02		·16		·21	·03		·03	25
26	·03	·58		·08	·09	·02	·26	·16		·26		·10	26
27	·16	·02		·05	·38		·17	·04			·06	·02	27
28	·10			·18					·03			·24	28
29	·07			·02	·13		·05				·05	·46	29
30		×		·20			·34					·61	30
31	·11	×	·03	×		×	·12		×		×	·02	802 31
TOTAL	1·95	4·67	·74	2·64	2·98	·07	3·90	3·52	2·87	2·78	2·25	3·21	YEAR'S TOTAL 31·58
Days with ·01 in. or more.	16	18	14	22	16	2	15	17	14	9	12	18	173
Days with ·04 in. or more.	12	13	7	15	14	1	13	13	12	8	11	13	132

(Signed) Herbert A. Powell

P.T.O.

W.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

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AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Pilgrim Wood, Guildford

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1 in.

„ Ground „ Sea Level 320 ft.

Corr for Auth.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·65	·10				·23			·52		·05		1
2	·03					·68	·04		·45		·22		2
3	·26	·27	·15										3
4		·10	·03				·11				·27		4
5	·07	·15	·15		·42		·02				·24	·13	5
6	·18	1·00		·17			·03	·18	·07	·03	·20		6
7	·23	·11		·16	·21	·21			13 ·12		·46	·02	7
8				·25				·03		·16	·52		8
9			·02			·25	·04	·07		·03	·30		9
10					·02	·33	·01				·30		10
11		·12			·06	·15		·09	·01	·01	·02		11
12		·01			·08	·07		·02		·26		·01	12
13	·02				·02	·01		·02		·11	1·06		13
14	·14	·03		·14	·69	·24				·56	·01	·05	14
15	·36	·07		·29					·10	·39	·24		15
16		·23		·33				·24			·01		16
17	·19	·47		·13		·65	·01				·15		17
18	·18	·11					·03	·11			·64		18
19					·02		·28				·23		19
20			·02	·28	·03			·21			·40		20
21				·04	·03		·04				·20		21
22	·21	·02		·07							·04		22
23	·08					·14							23
24							·04	·02	·03	·53			24
25	·11			·61			·17			·08	·18	·04	25
26	·03				·02		·04		·05		·04		26
27	·13			·18	·04		·14		·09	·11			27
28	·60			·30	·02		·35		·02	·20	·07		28
29				·03	·11					·07	·05		29
30	·15	×		·12	·02			·02		·02	·23		30
31	·36	×		×		×		·27	×		×		31
Total	3·98 ~~3·90~~	2·79 ✓	·37 ✓	3·10 ✓	1·79 ~~1·89~~	2·96 ✓	1·35 ~~1·34~~	1·28 ✓	1·47 ~~1·46~~	2·50 ✓	6·13 ✓	·25 ✓	Year's Total ✓ 27·97
Days with ·01 in. or more.	19 ✓	14 ✓	5 ✓	15 ✓	15 ✓	11 ✓	15 ✓	12 ✓	10 ✓	14 ✓	25 ✓	5 ✓	160 ✓
Days with ·04 in. or more.	16 ✓	11 ✓	2 ✓	14 ✓	7 ✓	10 ✓	10 ✓	7 ✓	7 ✓	10 ✓	22 ✓	3 ✓	119 ✓

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Herbert A. Powell

[P.T.O.

183

Section A for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Pilgrim's Wood near Guildford
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 1 in.
" Ground " Sea Level 320 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		1·68	·05			·01	·71	·25		·11	·38		1
2			·03	·08						·02	·01		2
3	·12		·01				·01					·04	3
4	·03		·03	·03	·01	·01							4
5	·11	·08	·33	·37	·09	·01		·01			·12		5
6			·28	·30		·03	·06	·05	·13		·02	·01	6
7	·03	·34	·04	·34		·73	·11	·13					7
8	·02			·33				·27	·03		·02		8
9			·03	·36			·15	·14	·27				9
10			·01					·01	·40				10
11							·01	·09					11
12	·06						·02	·13		·03	·02		12
13	·06						·01	·30	·10	·01	·04	·12	13
14	·01	·01		·05	·02		·34	·12	1·61		·01	·23	14
15					·01			·16	·03				15
16		·01			·22			·01	·27				16
17	·38		·05			·25		·51	·04				17
18	·07					·33		·05	·03		·23		18
19		·23				·01		·13		·01	·44		19
20	·06	·20					·09	·42			·32	·18	20
21	·18	·15			·13	·03	·03	·37	·17	·24	·09	·90	21
22	·17	·07	·17		·01	·06		·04	·17	·44		·70	22
23	·02	1·01	·62			·15			·86		·17	·22	23
24		·20	·37			·18		·20	·01	·01	·01	·25	24
25		·28	·30			·08		·08	·10	·02		·98	25
26	·20	·56	·32		·16	·14	·14		·05	·03		·32	26
27	·26	·47	·06		·37	·18	·09			·44	·01		27
28	·34	·23	·07	·07		·37	·10		·01		·41		28
29	·08		·20			·50			·63		1·29		29
30	·12	✕	·01			·59	·03		·01	·23			30
31	·01	✕	·59	✕		✕	·03		✕	·04	✕	·28	31
TOTAL	2·33	5·52	3·57	1·93	1·02	3·66	1·93	3·47	4·92	1·63	3·59	4·23	YEAR'S TOTAL 37·80
Days with ·01 in. or more.	20	15	20	9	9	18	16	21	19	13	17	12	189
Days with ·04 in. or more.	14	13	15	8	5	12	9	18	14	6	10	11	135

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144w)

(Signed) Herbert A Powell [P.T.O.

193

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Pilgrim Wood, Littleton

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

„ Ground „ Sea Level 320 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07		·15	·08				·01					1
2	·71	·64	·06	·03				·02			·02		2
3				·16	·06		·38	·70			·04		3
4		·08		·01		·01		·13					4
5	·10	·15	·23	·01		·02	·03						5
6			·02			·33						·08	6
7			·07	·16		·25		·04		·01			7
8		·03				·40	·01			·14			8
9			·08	·01					·55	·22		·02	9
10	·20	·21		·07		·04				·18	·19		10
11	·04			·11		·01		·04		·12	·15	·23	11
12	·45	·42	·04	·45							·01	·10	12
13		·04				·56		·03			·08		13
14	·07	·15		·28	·06	·13		·07		·53	·48		14
15	·01			·56	·08	·02					·15		15
16		·11		·08	·12					·11	·35	·15	16
17	·01			·01	·52					·10			17
18	·50			·01	·72	·17				·30	·02	·01	18
19					·28	·01		·27		·47	·02	·05	19
20	·06				·16			·03		·14	·07	·08	20
21	·12		·08	·07	·30					·48	·24		21
22			·21		·01			·01		·92	·18	·09	22
23	·26		·07		·04					·08	·28		23
24	·03		·08		·01				·37	·10	·02	·17	24
25	·02		·03			·02		·06		·01		·12	25
26	·22					·20	·03	·45		1·95		·03	26
27	·37		·18				1·05		·01	·27		·85	27
28	·27		·01						·50			·19	28
29		·11	·37	·04		·01				·02	·03	·18	29
30		×	·22	·08		·11	·40			·02		·19	30
31	·11	×	·36	×		×	·16		×	·03	×	·02	31
TOTAL	3·62	1·94	2·26	2·22	2·36	2·29	2·06	1·86	1·43	6·20	2·33	2·56	YEAR'S TOTAL 31·13
Days with ·01 in. or more.	19	10	17	18	12	16	7	13	4	21	17	17	171
Days with ·04 in. or more.	15	9	14	13	10	9	4	8	3	16	11	13	125

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(Signed) Herbert E. Powell

[P.T.O.

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Pilgrim Wood, Littleton, Guildford

in the County of Surrey

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·02		·01		·02		·01		·27		·01	1
2		·35				·01	·05			·14	·02	·37	2
3							·56	·02				·18	3
4				·15	·21	·11	·14	·07				·61	4
5	·02				·85	·31	·04	·26		·55		·31	5
6					·14	·02	·01	·34		·02	·19	·70	6
7					·02	·01		·69		·74	·31	·53	7
8					·03	·01				·21		·44	8
9	·12	·12									·06	·52	9
10	·13	·02		·05						·01	·01	·38	10
11				·02	·02	·01					·93	·13	11
12				·09	·26	·36						·04	12
13	·04				·06	·01						·03	13
14					·06	·23						·16	14
15	·01	·05				·05					·60	·10	15
16								·70			·87		16
17	·02												17
18								·02			·30		18
19	·01										·12		19
20							·07	·04		·50		·53	20
21	·06											·51	21
22	·01					·01		·02			·13	·01	22
23	·01	·05 Sn.						~~·26~~		·08	·36	·57	23
24					·97			·02		1·00	·90	·43	24
25		·01 Sn	·02							·02	·10		25
26				·01	·20						·06	·06	26
27				·03						·01	·74	·10	27
28	·12						·20			·18	·41	·44	28
29	·23			·35		·04			·02		·25	·09	29
30		✕				·32	·02		·09		·59	·15	30
31	·52	✕		✕		✕	·20		✕		✕	·01	31
TOTAL	1·30	·62	·02	·71	2·82	1·52	1·29	2·19	·11	3·73	6·95	7·41	YEAR'S TOTAL 28·67
Days with ·01 in. or more.	13	7	~~0~~1	8	11	15	9	11	2	13	19	26	135
Days with ·04 in. or more.	7	4	0	5	8	7	7	6	1	9	17	22	93

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(Signed) Herbert E. Powell [P.T.O.

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Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at PILGRIM WOOD, GUILDFORD
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft – in.
,, Ground ,, Sea Level 320 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08	·25		·15				·01					1
2		·15	·01		·03			·25			·32		2
3	·05	·13		·57	·17		·17	·33		·02	·46		3
4	1·15			·01				·05	·01	·17			4
5				·04	·22			·46		·07			5
6			·01		·10			·05	·51	·01			6
7	·13	·02						·22	·02	·26	·31	·02	7
8	·02			·09					·02			·23	8
9	·26		·01		·28			·04	·08			·06	9
10	·60		·24		·15			·01				·36	10
11	·33	·03		·05	·08		·01			·02		·65	11
12	·18			·02	·04							·15	12
13	·03		·08	·04	·05		·07	·14	·22				13
14	·07	·10	·17				·62					·02	14
15	·01	·03	·52				·25			·03	·12	·03	15
16						·05	·01		·05			·13	16
17	·02	·02	·08	·32			·02		·30	·05			17
18				·08	·18	·22	·01	·01	·02		·03	·05	18
19			·01	·15	·01	·01		·10	·50	·13	·48	·31	19
20				·13	·01		·57	·57	·13	·04	·04		20
21							·02	·14	·01	·01	·38		21
22	·13			·01	·19	·02	·04	·22	·03	·24	·18		22
23	·35		·05	·23	·03	·40		·02	·01		·12	·03	23
24	·34			·04	·15	·03					·35	·15	24
25	·01	·10			·31					·03	·09	·02	25
26	·24	·02			·02		·01		·09		·25	·11	26
27							·01		·45	·04	·36	·08	27
28	·01		·01						·20	·01	·68	·20	28
29	·10		·02		·01		·22	·91	·32	·01	·05	·06	29
30	·01	X			·27	·01	·61				·01	·14	30
31	·53	X	·05	X	·21	X			X	·09	X	·15	31
TOTAL	4·63	·81	1·26	1·93	2·57	·74	2·64	3·67	2·97	1·20	4·33	2·65	YEAR'S TOTAL 29·34
*Days with ·01 in. or more.	22	10	13	15	20	7	15	17	18	17	17	20	191
*Days with ·04 in. or more.	15	5	7	12	14	3	8	13	11	9	16	14	127

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(Signed) Herbert a Powell

[P.T.O.

*See Instruction 2 (*f*) on other side.

264 A

FORM 1090. METEOROL ATION.

RE

240

LONG CROSS . UPPER CHILDOWN

1923 – 30

Kept at Upper Childow 1. nia Water

in the County of Surrey ge 5 in.

by (Miss) Cecil M. Ley und 1 ft. in.

Level 200 ft.

IMPORTANT NOTE.— the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. .10

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	.08	.05	.21			.01			.13	.08	.15	.22	1
2	.16	.02	.01		.10					.11	.01	.01	2
3	.03					.01			.08	1.00	.01	.04	3
4	.005								.07			.05	4
5	.31		.01	.06		.02			.01	.11	.32	.01	5
6	.40	.11	.09	.01									6
7	.02	.89	.29		.01					.40		.21	7
8	.02	.26	.06		.005					.27	.33		8
9	.09	.12	.01				.93			.01	.02		9
10		.22	.005	.29	.10		.03			.19			10
11		.02		.46	.03					.60		.04	11
12		.23	.76	.45	.10	.05				.35		.01	12
13	.03	.17	.11	.02			.01			.03	.40		13
14		.03	.05	.02	.03			.08	.31		.01		14
15	.02	.01	.05	.09	.28	.22	.02		.08		.25		15
16		.12			.07	.02					.16		16
17	.02	.16			.02	.01	.02	.06	.14	.04	.01		17
18	.01	.15			.01			.05	.06	.04	.06		18
19	.23	.005					.05		.13	.89		.03	19
20	~~.23~~	.15	.73		~~.005~~	.01				.05	.02		20
21		.15	.005	.005	.03	.01			.25	.10	.06	.29	21
22		.25	.04		~~.005~~					.15	.01	.08	22
23		.06	.10		.70		.05	.54	.13	.15		.09	23
24		.03		.03	.09			.48	.06			.05	24
25		.27	.02	.38		.005	.14	.03	.18	.47		.38	25
26		.07		.15		.01			.05	.31		.36	26
27		.04	.14		.14		.02	.20		.11		.13	27
28		.21	.01	.16	.59		.06	.03		.005	.08		28
29	.07	X	.08	.04	.56		.03	.59			.01	.11	29
30		X				005	.18			.20		.37	30
31	.01	X		X		X	.33		X	.02	X	.10	31
TOTAL	1.50½	3.79½	2.78	2.16½	2.86½	.38	1.87	2.06	1.68	5.68½	1.91	2.58	YEAR'S TOTAL 29.27½
Days with ·01 in. or more	15	25 ~~24~~	19 ~~18~~	13	~~18~~ ~~15~~ 17	11 ~~10~~	13	9	14	23	17	19	195
Days with ·04 in. or more	8	19	13	9	10	2	7	7	13	20 ~~19~~	9	15	132

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

764 A

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Upper Childown. Long Cross
in the County of Surrey
by (Miss) Cecil M. Leycester-Penrhyn

Lat. Long.
Time of Observation 10. A.M.
Nearest Railway Station Virginia Water
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. .10

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	.08	.05	.21			.01			.13	.08	.15	.22	1
2	.16	.02	.01		.10					.11	.01	.01	2
3	.03					.01			.08	1.00	.01	.04	3
4	.005								.07			.05	4
5	.31		.01	.06		.02			.01	.11	.32	.01	5
6	.40	.11	.09	.01									6
7	.02	.89	.29		.01					.40		.21	7
8	.02	.26	.06		.005					.27	.33		8
9	.09	.12	.01				.93			.01	.02		9
10		.22	.005	.29	.10		.03			.19			10
11		.02		.46	.03					.60		.04	11
12		.23	.76	.45	.10	.05				.35		.01	12
13	.03	.17	.11	.02			.01			.03	.40		13
14		.03	.05	.02	.03			.08	.31		.01		14
15	.02	.01	.05	.09	.28	.22	.02		.08		.25		15
16		.12			.07	.02					.16		16
17	.02	.16			.02	.01	.02	.06	.14	.04	.01		17
18	.01	.15			.01			.05	.06	.04	.06		18
19	.23	.005					.05		.13	.89		.03	19
20	~~.23~~	.15	.73		~~.005~~	.01				.05	.02		20
21		.15	.005	.005	.03	.01			.25	.10	.06	.29	21
22		.25	.04		~~.005~~					.15	.01	.08	22
23		.06	.10		.70		.05	.54	.13	.15		.09	23
24		.03		.03	.09			.48	.06			.05	24
25		.27	.02	.38		.005	.14	.03	.18	.47		.38	25
26		.07		.15		.01			.05	.31		.36	26
27		.04	.14		.14		.02	.20		.11		.13	27
28		.21	.01	.16	.59		.06	.03		.005	.08		28
29	.07	~~X~~	.08	.04	.56		.03	.59			.01	.11	29
30		X				.005	.18			.20		.37	30
31	.01	X		X		X	.33		X	.02	X	.10	31
TOTAL	1.50½	3.79½	2.78	2.16½	2.86½	.38	1.87	2.06	1.68	5.68½	1.91	2.58	YEAR'S TOTAL 29.27½
Days with ·01 in. or more	15	25 ~~24~~	19 ~~18~~	13	~~18~~ ~~15~~ 17	11 ~~10~~	13	9	14	23	17	19	195
Days with ·04 in. or more	8	19	13	9	10	2	7	7	13	20 ~~19~~	9	15	132

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

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FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

JAN 1925

Kept at Upper Childown, Long Cross

in the County of Surrey

by Sir Cecil M. Leycester-Penrhyn

Lat. Long.

Time of Observation 10. a. m.

Nearest Railway Station Virginia Water

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 200 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. .09

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.02	—	.02	.02	.03	.10	.08	.09	.01	—	.39	.17	RRR 1
2	.05	—	.18	—	.02	.28	—	.08	—	—	—	.08	2
3	—	—	.02	.01	.06	.07	.14	.32	.03	—	—	—	3
4	—	—		.01	.06	.92	—	.01	.05	.13	—	.24	4
5	—	—	.07	—	—	—	.08	—	.01	.13	—	.14	5
6	—	.02	—	—	—	—	—	.09	.06	.29	—	—	6
7	.03	—	—	—	.03	.43	.01	—	.20	.38	—	—	7
8	.10	.03	—	.08	.07	—	.04	—	.10	.17	—	—	8
9	.03	.08	—	.06	.03	.12	—	—	.22	.01	—	.01	9
10	.26	—	—	.04	.32	.20	—	—	—	.03		.01	10
11	.07	—	—	.26	.23	.23	—	—	—	.02	.63	.01	11
12	.02	—	—	.15	.06	130	—	.17	.05		.50	—	12
13	.02	—	—	.37	.14	.01	.06	.14	.42	.01	.06	.12	13
14	.01	—	—	.18	—	—	—	.02	—	—	.01	.01	14
15	—	.02	.01	—	—	—	—	—	.04	—	—	.42	15
16	—	—	—	—	—	—	—	.02	.04	—	—	—	16
17	.20	—	—	—	.02	.04	.98	.07	.03	—	—	.01	17
18	.34	.04	—	—	.32	.25	.04	.23		.14	—	—	18
19	.17	.01	.01	—	—	—	—	.10	.02	.04	.01	—	19
20	.02	—	—	—	.01	—	.46	.07	.10	.15	—	—	20
21	.56	—	.02	—	.10	—	.15	.05	.14	.42	—	—	21
22	.22	—	.22	—	—	—	.23	.30	.25	.01	—	—	22
23	.01	—	.07	—	.32	—	.01	.10	.02	—	—	.66	23
24	.38	.14	.32	.05	.27	—	—	—	.12	—	.02	.31	24
25	—	.02	.13	.09	.04	—	.37	.27	126	.11	.10	.01	25
26	—	—	—	.56	—	—	.26	.05	.09	.23	.52	.24	26
27	—	.04	—	.55	—	—	.49	.04		.12	.11	.63	27
28	—	—	—	.06	—	—	.32	.20		.01	.14	—	28
29	.01	.03	—	.17	.41	—	.02	.33	.07	.53	.03	.90	29
30	—	X		.67	.14	—	.18	.10	.30	.75	.29	.42	30
31	.01	X		X	129	X		.11	X	.13	X	.09	921 31
TOTAL	253	43	103	333	397	395	392	296	363	3·81	281	388	YEAR'S TOTAL 3627
Days with ·01 in. or more	20	10	9	17	21	12	18	23	23	21	13	19	206
Days with ·04 in or more	10	4	6	14	15	11	15	20	17	15	9	13	149

(*237) Wt. 10569—9158. 9,000. 8/23. T.S. 128.

235

FOR OFFICIAL USE.

County No.
River Dist.
Station No.

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1925.

Kept at Upper Childown, Long Cross Chertsey
in the County of Surrey
by Miss Cecil M. Legcester-Penrhyn

Lat. Long.
Time of Observation 10. a. m.
Nearest Railway Station Virginia Water
Diameter of Funnel of Rain Gauge 5 inch in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. .01

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.63	–	.28	.01	–	–	–	.08	.08	–	.42	.02	1
2	.15	.01	.01	.12	.01	–	–	–	–	–	.37	–	2
3	.11	.01	–	.01	.15	–	.03	–	–	–	.01	–	3
4	.02	–	–	.63	.18	–	–	.29	–	.01	.09	–	4
5	.02	.31	–	.04	.05	–	–	–	.03	–	.05	–	5
6	tr	.02	tr	–	.16	–	.44	.05	.14	–	.36	–	6
7	.01	.09	.01	.02	.19	–	–	tr	.02	–	.21	.17	7
8	.11	.01	.01	.03	.09	–	–	.01	.12	–	[illegible]	.10	8
9	–	.02	–	–	.04	–	–	.14	.21	–	.12	–	9
10	–	tr	.02	–	.19	–	–	.50	.06	–	.02	.01	10
11	–	.13	–	–	.01	–	–	.09	.03	–	.01	–	11
12	.01	.70	–	–	–	–	–	.24	–	.03	–	–	12
13	.02	.51	.11	.08	–	–	–	tr	–	.01	[illegible]	.01	13
14	.25	.06	.04	.15	–	–	–	–	–	–	–	–	14
15	.10	–	–	.04	–	–	–	–	.13	.14	–	–	15
16	.02	.02	–	tr	–	–	–	–	–	.06	–	.01	16
17	–	–	–	.01	–	–	–	–	–	.04	–	–	17
18	.01	.06	–	–	.28	–	.19	–	–	.02	–	.01	18
19	–	.01	–	–	.03	–	–	.01	.72	.85	–	.27	19
20	–	–	.01	–	–	–	.55	.08	.69	.19	–	.15	20
21	–	.02	.02	–	–	–	.38	.38	.13	.77	–	.34	21
22	–	.07	.01	.19	.08	–	.107	.19	.39	.54	–	.30	22
23	.01	.05	.06	–	.29	–	.04	112	–	.09	tr	.03	23
24	.01	.32	.03	.23	.24	–	–	.05	.05	.02	.05	.12	24
25	.02	.66	.09	.03	tr	–	.19	–	.17	.05	–	.05	25
26	.03	.33	–	.03	.09	–	.21	.25	.01	.24	–	.16	26
27	.19	.09	–	.04	.19	–	.18	–	.01	–	.06	.08	27
28	.15	–	.01	.07	–	–	tr	–	–	–	–	.19	28
29	.09	–	–	.05	.14	–	.02	–	–	–	.08	.43	29
30	.01	X	–	.19	–	–	.34	–	–	.01	.02	.61	30
31	.12	X	.03	X	11	X	.01	–	X	.02	X	.01	31 736
TOTAL	209	350	.74	197	252		365	348	299	309	187	307	YEAR'S TOTAL 28·97
Days with ·01 in. or more.	22	21	15	19	19		13	15	17	17	14	20	192
Days with ·04 in. or more	10	13	5	12	16		10	13	12	10	10	13	124

If Gauge has been moved during year state—

Date.	Distance.	Direction.

How was height above sea level ascertained
From Map

State pattern and maker of Gauge, if known
Snowdon 5 inch

What are the objects nearest to the Gauge?

Objects.	Height.	Distance.	Direction.
Vegetables			on 3 sides
Path			on 4th

In order that the position may be accurately entered on a map please mention.

Latitude .... **N.**

Longitude ....

Nearest Railway Station and Parish Church.

	Name.	Distance.	Direction.
Station	Virginia Water	3 miles	N.W.
Church	Long Cross	1½ miles	W.

If you know of any record of rainfall not quoted in *British Rainfall*, please give the Observer's name and address below.

M.O. 7
-4 JAN1926

(47ns) (331034) Wt. 10567/9160 Gp. 127 10,000 8-23
W & S Ltd.

EGISTER OF RAINFALL.

INSTRUCTIONS.

ie site for a raingauge, particulars of the gauge recommended for use and other information is
ɔ be obtained from The Director, Meteorological Office, Air Ministry, London, W.C. 2, or from
10, Rothesay Place, Edinburgh.

wing rules should be observed :

d each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be
us day. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on
efore the amount measured on January 2nd.
visited every morning without exception. When there has been no precipitation the entry
be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases,

ss than ·005 in. of water in the gauge and the observer knows that this is not the result of a
aining from the sides of the can after emptying the rainwater out of it at a previous time of
, the observer must be reasonably certain that there has actually been precipitation since the
urement. If the observer knows that the precipitation has been in the form of dew or wet
noted below.
ws definitely from his own observation that some rain (or other form of precipitation such as
t or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge.
ometimes especially in dry, warm weather, without the gauge being even damp, the small
having evaporated before it got into the receiving can.
e is graduation marked ·005 ; this graduation is to show the limit between the amounts which
which are mere "traces." An entry ·005 is not to be made in the register.
ion has to be omitted for one day or more, the days covered by the next reading should be
t. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}$ ·14 | would show that the reading on the morning of the 18th day of the month
he reading on the morning of the 19th was ·14 in.
e month is found by addition. The addition should always be done a second time as a check.
l importance when the total has already been found in another copy of the register.
ays with ·01 in. or more" includes all the days with any rain except those for which the entry

available for every day during the month the spaces for the number of days with rain should be

for each month should be underlined.

nfall may be entered below ; also the names and addresses of any observers whose records (it is
the Meteorological Office previously.

ntensity (exceeding for example ½ inch in 20 minutes or 1 inch in 1 hour) the following details

uge was empty at the beginning of the measured rainfall ?
the times of beginning and end of this rainfall ?
nent made ?

NOTES.

M.O. 7
-4 JAN1926

LONDON :
PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE.
To be purchased directly from H.M. STATIONERY OFFICE at the following addresses :
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1924.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

225

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1926.

Kept at Upper Childown, Long Cross Chertsey
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" Ground " Sea Level 200 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.47	.10	—	—		.26	—	—	.06	—	—	—	1
2	.04	(.04) tr	—	—		.63	.06	—	.46	—	199	—	2
3	.19	.33	.12	—		—	—	tr	.02	—	—	—	3
4	—	.13	.04	tr	.01	—	.29	—	—	—	.24	—	4
5	.08	.03	.09	—	.41	—	.14	—	—	—	.25	.13	5
6	.56	.50	.01	.13	.01	—	.02	.10	.18	.01	.27	—	6
7	.01	.07	—	.09	.04	.22	—	—	.02	—	.37	.01	7
8	—	—	—	.24		.01	—	.04	tr	.08	.61	—	8
9	—	—	—	.01		.24	—	.08	tr	—	.27	—	9
10	—	—	.01	—	.01	.16	—	.02	.01	—	.21	—	10
11	—	.18	—	—	.09	.14	—	.04	—	.03	.09	.01	11
12	—	.03	—	—	.09	.08	—	.03	—	.21	.02	.01	12
13	—	—	—	—	.01	—	—	.02	—	.41	.74	—	13
14	.13	.06	—	.16	.56	.43	—	—	—	.49	.03	.07	14
15	.26	.04	—	.29	—	—	—	—	—	.39	.16	—	15
16	.05	.13	—	.40	—	—	—	.21	—	—	.03	—	16
17	.03	—	—	.07	—	.77	tr	—	—	—	.16	.04	17
18	.12	.07	—	—	.02	.01	.02	.24	—	—	.35	—	18
19	—	—	—	.04	.05	—	.14	.03	—	—	.27	—	19
20	—	—	.01	.29	—	.01	—	.04	—	.02	.13	—	20
21	—	—	tr	.04	—	—	.09	.04	—	—	.19	—	21
22	.29	.06	—	.06	—	—	—	—	—	.01	.07	—	22
23	.06	.03	—	—	—	.64	—	—	—	—	—	—	23
24	.01	—	—	—	—	—	.07	—	—	.40	—	—	24
25	.10	—	—	.60	—	—	.22	—	—	.09	.20	.03	25
26	.01	.01	—	—	—	—	.20	—	.07	—	—		26
27	.08	.01	.38	.20	.01	—	.08	—	.02	.11	—		27
28	.36	—	—	.11	.02	—	.36	—	.11	.20	.16		28
29	.01	X	—	.08	.15	—	—	—	—	.07	.13		29
30	.05	X	—	.20	.05	—	—	02	—	—	.19		30
31	.28	X	—	X	.05	X	—	.88	X	—	X		31
TOTAL	3.19	1.78	.66	3.01	1.58	3.60	1.69	1.79	.95	2.52	510	.30	YEAR'S TOTAL 26.17
Days with ·01 in. or more.	21	16	7	17	16	13	12	14	9	14	24	7	170
Days with ·04 in, or more.	16	11	(4) 4	16	9	10	10	9	5	10	20	3	123

(Signed) Cecil M. Leycester Penrhyn [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

219

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Upper Childown Long Cross, Chertsey &

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

„ Ground „ Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. .11

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	1.03	.01	.02	–	–	.37	.32	–	.05	.44	–	1
2	.01	–	.03	.11	–	–	–	–	–	.03	.03	–	2
3	.08	–	.02	.–	–	–	.03	–	–	–	–	.03	3
4	.05	–	.–	.03	–	–	tr	–	–	–	–	–	4
5	.06	.07	.36	.41	.7	.20	–	–	–	–	.09	–	5
6	–	–	.19	.30	–	.23	.14	.5	.10	–	.02	.02	6
7	.05	.31	.03	.18	–	.13	.38	.23	–	–	tr	–	7
8	.02	–	.03	.41	–	–	.09	.15	.04	–	–	–	8
9	–	–	.05	.10	–	–	.05	.08	.34	–	–	–	9
10	–	–	–	.10	–	–	–	.–	.19	–	–	tr	10
11	–	–	–	–	–	–	.49	.03	–	–	–	–	11
12	.06	–	.03	–	–	–	.04	.07	–	.02	.05	–	12
13	.08	–	–	–	–	–	.08	.14	.17	.02	.03	.14	13
14	.06	.01	–	.17	.02	–	.35	.16	1.67	–	–	.27	14
15	–	.01	–		.08	–	–	.62	.02	tr	.01	–	15
16	.01		–		.25	.08	–	.03	.45		–	tr	16
17	.34		.03		–	.26	–	.52	.06		–	–	17
18	–		–		–	.30	–	.10	.03		.10	–	18
19	–	.23	–		–	.03	–	.27	–		.17	–	19
20	.28	.12	–		–	tr	.11	.22	–		.10	.20	20
21	–	.12	–		.21	.03	tr	.–	.22	.16	.05	.65	21
22	.17	.05	.12		.05	.07		.18	.19	.36	–	.51	22
23	.02	.53	.48		–	.17	–	.02	.76	–	.18	.20	23
24	–	.20	.44	.03	–	.16	tr	.12	.02	.01	–	.38	24
25	.02	.27	.22		–	.09	–	.10	.10	.03	–	1.47	25
26	.07	.46	.13		.32	.11	.05	–	.02	.02	.01	[illegible]	26
27	.01	.40	.06		.23	.31	.26	–	.01	.33	[illegible]	–	27
28	.36	.18	.07	.03		.24	.01	–	tr	.02	.93	–	28
29	–		.16			.44	–	–	.49	tr	.91	–	29
30	.05	×	.03			.50	–	–	3	.27	.01	–	30
31	.03	×	.33	×		×	.02	–	×	.02	×	.40	31
													YEAR'S TOTAL
TOTAL	183	3.99	2.82	1.89	1.23	3.35	2.47	3.41	4.91	1.34	3.23	4.42	3489
Days with ·01 in. or more.	20	15	20	12	8	17	15	19	19	13	16	12	187
Days with ·04 in. or more.	13	13	12	8	7	15	12	16	13	5	10	10	138

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Cecil M. Leycester Penrhyn

[P.T.

228

Section **A** **for the entry of Daily Observations.**

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Upper Childown, Long Cross, Chertsey

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.11	–	.10	.04	–	–	–	–	–	–	–	–	1
2	.67	.49	.07	.08	–	–	–	.10	–	.01	–	–	2
3	tr	–	–	.17	.22	–	.62	.69	–	–	.11	–	3
4	–	.07	–	.06	–	.01	–	.06	–	–	–	–	4
5	.10	.12	.09	–	–	.03	.14	–	–	.01	–	–	5
6	–	–	.06	–	–	.43	–	–	–	–	–	.07	6
7	–	.01	.05	.10	–	.17	–	.07	–	–	.01	–	7
8	–	.01	.06	–	–	.28	.02	–	–	.17	–	–	8
9	.13	–	.05	.02	–	.11	–	–	.53	.11	–	–	9
10	.16	.22	.02	.06	–	.06	–	tr	–	.12	.12	.04	10
11	–	.06	.06	.04	–	.06	–	.01	–	.15	.20	.18	11
12	.37	.44	–	.03	–	–	–	.01	–	–	.01	.07	12
13	–	.01	–	–	tr	.50	–	.12	–	–	.04	–	13
14	.05	.22	–	.08	–	.36	–	.07	–	.49	.31	–	14
15	.02	.01	–	.55	.24	–	–	–	–	.01	.21	–	15
16	tr	.11	–	.04	.02		–	–	–	.20	.17	.24	16
17	–		–	–	.37	–	–	–	–	.05	–	–	17
18	.43		.05	.04	.14	.11	–	–	–	.26	.01	.02	18
19	–		–	–	.25	–	–	.33	–	.59	.05	.13	19
20	.09		.02	–	.01	–	–	.03	–	.02	.06	.03	20
21	.11		.08	.13	.34	.01	–	–	–	.09	.27	–	21
22	–		.14	–	.08	–	–	.05	–	.69	.24	.10	22
23	.32		.07	–	.09	–	–	–	–	.08	.06	.01	23
24	.12		.06	–	.01	–	–	.01	.16	.06	.05	.22	24
25	.06		–	–	–	.02	–	.13	–	.06	–	.05	25
26	.17		–	–	tr	–	.14	.28	–	1.17	.02	.10	26
27			.12	–	–	.09	.64	.07	–	.07	.01	.83	27
28	.46		.05	–	–	–	–	–	.40	–	–	.18	28
29	.17	.07	.24	.03		trace	–	–	–	.05	.04	.05	29
30	.01	×	.08	.03	–	.05	.48	–	–	.03		.22	30
31	.13	×	.35	×	–	×	.15	4	×	.02	×	.01	31
TOTAL	3.68	1.84	1.82	1.50	1.72	2.32	2.19	2.07	1.04	4.51	1.99	2.55	YEAR'S TOTAL 27.28
Days with ·01 in. or more.	19	13	20	16	11	15	7	16	3	23	19	18	180
Days with ·04 in. or more.	17	9	18	12	8	11	6	12	3	17	16	14	141

40-12-1-27
144w)

(Signed) Cecil M. Leycester-Penrhyn

[P.T.O.

240

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Upper Childown, Long Cross
Chertsey
in the County of Surrey

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
„ Ground „ Sea Level 200 ft.

days

– 8/

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	.02	–	.06	–	.04	.01	.44	–	.39	–	–	1
2	–	.14	–	.01	–	.01	.06	–	–	.04	.02	.25	2
3	–	–	–	–	–	–	.42	.02	–	–	.01	.16	3
4	.03	–	–	.12	.22	.17	.11	.11	–	–	–	.65	4
5	tr	–	.02	tr	.49	.14	.10	.25	–	.45	.04	.25	5
6	.02	–	–	–	.05	.01	.01	.10	–	.01	.12	.82	6
7	–	–	–	–	.06	.01	–	.20	–	.38	.38	.46	7
8	–	–	–	–	.05	.07	–	.01	–	.37	–	.39	8
9	.13	.19	–	–	–	–	–	.04	–	.01	.06	.32	9
10	.29	.02	–	.04	.05	–	–	tr	–	.03	–	.27	10
11	.01	–	–	.09	.10	.03	–	tr	–	.01	.70	.21	11
12	–	–	–	.13	.22	.28	–	–	–	–	.01	.06	12
13	.03	–	–	.01	.05	.01	–	.02	–	–		.05	13
14	–	–	–	–	.12	.14	–	–	–	–	–	.25	14
15	.04	.05	–	–	–	.06	–	–	–	–	.44	.03	15
16	–	–	–	–	–	–	–	.49	–	–	.88	–	16
17	.03	–	–	–	–	–	–	.05	–	.02	.01	–	17
18	–	–	–	–	–	–	–	.02	–	–	.24	–	18
19	–	–	–	–	–	–	–	–	.02		.11	–	19
20	–	–	–	–	–	–	.04	.05	–	.37	~~–~~	.46	20
21	.20	–	.02	–	–	–	–	–	–	–	.01	.29	21
22	.03	.02	–	–	–	.04	–	.05	–	.01	.28	.02	22
23	.01	.06	–	–	tr	–	–	tr	–	.06	.39	.46	23
24	–	.01	tr	–	.31	–	–	–	–	.88	.57	.37	24
25	–	.07	.01	–	–	–	–	–	–	.08	.13	.01	25
26	–	–	–	.04	.05	–	–	–	–	–	.08	.11	26
27	–	–	–	.03	–	–	–	–	–	.03	.86	.05	27
28	.12	–	–	.05	–	–	.29	–	–	1.09	.26	.40	28
29	.14	–	–	.43	–	.09	–	–	.04	.02	.24	.24	29
30	.02	×	–		–	.21	.02	–	.09	–	.20	.07	30
31	.31	×	–	×	–	×	.32	tr	×	–	×	.05	31
													YEAR'S TOTAL
TOTAL	1.41	.58	.05	1.01	1.77	1.31	1.38	1.85	.15	3.25	6.04	6.70	25.50
Days with ·01 in. or more.	15	9	3	11	12	15	10	14	3	18	23	26	159
Days with ·04 in. or more.	7	5	0	8	12	10	7	10	2	10	18	23	112

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(Signed) Cecil M. Leycester-Penrhyn [P.T.O.

245

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Upper Childown, Long Cross

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft in.

,, Ground ,, Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.04	.24	–	.19	–	.04	–	.01	–	–	.36	–	1
2	.01	.04	–	.02	.07	–	.10	.15	–	–	.46	–	2
3	.04	.20	–	.38	.12	–	–	.55	.08	.03	–	–	3
4	.75	.01	–	.02	–	–	–	.06	–	.07	.01	–	4
5	.01	–	–	.06	.18	–	–	.18	–	.11	–	–	5
6	.11	t	.02	.01	–	–	–	.02	.37	.02	–	–	6
7	–	–	–	.12	.01	–	–	.16	.11	.17	.38	.10	7
8	.02	–	–	–	.04	–	–	.01	–	.01	.01	.25	8
9	.20	–	.08	–	.37	–	–	–	.36	–	.02	.07	9
10	.45	–	.10	–	.14	–	–	.10	–	–	–	.33	10
11	.18	.01	–	.07	.05	–	.04	–	.02	.01	–	.26	11
12	.15	–	–	.02	.07	–	–	.02	–	–	–	.16	12
13	.04	–	.07	.05	.08	–	.04	.13	.22	–	–	–	13
14	.14	.13	.34	.04	.01	–	.32	–	–	–	t	.12	14
15	.01	t	.45	.02	–	–	.19	–	–	.08	13	.03	15
16	–	–	–	.02	–	.02	–	–	.07	t	–	.06	16
17	–	–	.05	.16	–		.02	–	.26	.05	–	–	17
18	–	–	.02	.03	.09	1.37	.02	.02	.03	–	.14	.03	18
19	–	–	.02	.19	t	–	–	.08	.34	.12	.73	.02	19
20	–	–	–	.09	.02	–	.48	.33	.20	.05	.12	–	20
21	.01	–	.02	.01	–	.02	.12	.26	.02	–	.38	–	21
22	.12	–	–	.04	.13	.02	.05	.19	.02	.20	.15	–	22
23	.25	.01	.03	.15	.07	.37	.01	.02	.03	.01	.11	.03	23
24	.25	.03	–	.02	.06	.01	.03	–	.01	.01	.15	.17	24
25	.01	.05	–	.11	.23		–	–	.03	–	.11	.01	25
26	.28	.01	–	.01	.16		.02	–	.14	–	.19	.14	26
27	.01	–	–		–		.01	–	.07	.01	.27	.05	27
28	.02	–	.01		–		.21	–	.18	–	.56	.14	28
29	.11	–	.11		–		.22	.52	.30	.01	.05	.04	29
30	.01	×	.01		.25		.17	.01	–		.01	.18	30
31	.28	×	.05	×	.32	×	.01	–	×	.09	×	.07	31
TOTAL	3.50	.73	1.38	1.83	2.47	1.85	2.06	2.82	3.06	1.05	4.34	2.26	YEAR'S TOTAL 27.35
Days with ·01 in. or more.	25	10	15	23	20	7	18	19	20	17	20	20	214
Days with ·04 in. or more.	16	5	8	13	17	2	11	12	13	9	16	15	137

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(*Signed*) Cecil M. Leycester - Penrhyn

P.T.O.

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MALDON & COMBE S.W.

SURREY

1921-30

Form 1090 **METEOROLOGICA** … **ORGANIZATION**
(formerly B.R.O. Form A.1). **REGI** … 21.

2 MAY 192

Kept at Sewage Works … ong
… 9 AM
in the County of Surrey … ion Malden
… f Rain Gauge Five in.
by Maldens & Comm … e above Ground 1 ft. 6 in.
„ Sea Level 49 ft.

IMPORTANT NOTE.—Rain … ult entered to the previous day. If an Observer prefers not to conf… requested to add the reading at 9 a.m. on 1st Janua… r it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·23		0·01										1
2	0·04		0·03		0·05				0·03		0·02	0·14	2
3			0·04		0·03	0·11		0·21		0·24	0·35	0·02	3
4	0·13				0·14			0·06			0·15		4
5	0·03										0·39		5
6	0·07	0·01	0·17		0·05						0·28		6
7	0·44	0·01			0·03								7
8	0·01			0·06	0·19								8
9	0·30												9
10	0·16	0·02								0·08			10
11	0·07								1·16				11
12	0·03		0·03		0·19				0·02			0·07	12
13			0·12	0·34				0·11	0·38	0·10		0·02	13
14					0·03							0·21	14
15				0·06	0·09			0·01					15
16	0·04		0·02	0·04							0·43		16
17	0·09		0·05	0·13				0·28					17
18	0·05												18
19			0·16	0·02						0.02		0·01	19
20			0·01							0·13			20
21											0·10		21
22										0·17		0·12	22
23				0·12				0·04		0·12		0·06	23
24		0·02		0·01								0·03	24
25	0·05	0·12		0·01	0·13							0·08	25
26	0·06				0·10	0·07						0·20	26
27													27
28			0·31		0·03							0·01	28
29			0·12		0·14							0·04	29
30	0·09	✕									0·05	0·04	30
31		✕		✕		✕			✕		✕		31
Total	1·89	0·18	1·07	0·79	1·20	0·18	Nil	0·71	1·59	0·86	1·77	1·05	Year's Total 11·29
Days with ·01 in. or more	17	5	12	9	13	2		6	4	7	8	14	97
Days with ·04 in. or more	14	1	7	6	9	2		5	2	6	7	9	68

(65,296). Wt. 1,625—6780. 7000. 11/21. Gp.132. A.&E.W.

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2 MAY 1921

FORM 1090 **METEOROLOGICA** … **ORGANIZATION**
(*formerly B.R.O. Form A.1*).

REGI … 21.

Kept at Sewage Works, New Malden
in the County of Surrey
by Maldens & Coombe U.D.C

Lat. Long.
Time of Observation 9 AM
Nearest Railway Station Malden
Diameter of Funnel of Rain Gauge Five in.
Height of top of Gauge above Ground 1 ft. 6 in.
" " " " Sea Level 49 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.23		0.01										1
2	0.04		0.03		0.05				0.03		0.02	0.14	2
3			0.04		0.03	0.11		0.21		0.24	0.35	0.02	3
4	0.13				0.14			0.06			0.15		4
5	0.03										0.39		5
6	0.07	0.01	0.17		0.05						0.28		6
7	0.44	0.01			0.03								7
8	0.01			0.06	0.19								8
9	0.30												9
10	0.16	0.02								0.08			10
11	0.07								1.16				11
12	0.03		0.03		0.19				0.02			0.07	12
13			0.12	0.34				0.11	0.38	0.10		0.02	13
14					0.03							0.21	14
15				0.06	0.09			0.01					15
16	0.04		0.02	0.04							0.43		16
17	0.09		0.05	0.13				0.28					17
18	0.05												18
19			0.16	0.02						0.02		0.01	19
20			0.01							0.13			20
21											0.10		21
22										0.17		0.12	22
23				0.12				0.04		0.12		0.06	23
24		0.02		0.01								0.03	24
25	0.05	0.12		0.01	0.13							0.08	25
26	0.06				0.10	0.07						0.20	26
27													27
28			0.31		0.03							0.01	28
29			0.12		0.14							0.04	29
30	0.09	X									0.05	0.04	30
31		X		X		X			X		X		31
TOTAL	1.89 ✓	0.18 ✓	1.07 ✓	0.79 ✓	1.20 ✓	0.18 ✓	Nil	0.71 ✓	1.59 ✓	0.86 ✓	1.77 ✓	1.05 ✓	YEAR'S TOTAL 11.29 ✓
Days with ·01 in. or more	17 ✓	5 ✓	12 ✓	9 ✓	13 ✓	2 ✓		6 ✓	4 ✓	7 ✓	8 ✓	14 ✓	94 ✓
Days with ·04 in. or more	14 ✓	1 ✓	7 ✓	6 ✓	9 ✓	2 ✓		5 ✓	2 ✓	6 ✓	7 ✓	9 ✓	68 ✓

AIR MINISTRY.

Form 1090.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Sewage Works New Malden
in the County of Surrey.
by Maldens & Coombe U.D.C.

Lat. ...... Long. ......
Time of Observation 9 AM.
Nearest Railway Station New Malden.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 50 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1		0·12	0·12		0·10		0·05		0·04		0·28	0·08	1
2		0·17	0·10	0·13			0·07		0·10				2
3		0·02	0·08	0·43	0·23			0·10			0·17		3
4		0·09	0·10		0·28		0·06	0·02		0·28			4
5			0·09	0·06			0·96			0·04	0·45		5
6	0·07		0·15				0·06	0·56					6
7	0·05		0·37	0·13			0·15	0·04					7
8	0·03		0·07	0·62			0·13	0·17			0·01	0·04	8
9	0·02			0·03			0·10	0·13		0·02	0·01	0·02	9
10									0·01		0·11		10
11	0·04				0·03			0·20					11
12				0·26				0·18	0·16				12
13	0·03			0·36		0·08	0·26		0·07				13
14						0·18	0·50	0·02	0·36				14
15	0·23	0·13		0·06							0·02		15
16	0·01			0·14	0·15				0·04			0·05	16
17		0·21			0·04		0·07		0·01			0·11	17
18	0·70				0·01							0·75	18
19	0·20	0·03	0·03						0·46	0·20		0·38	19
20	0·01	0·13								0·02			20
21	0·12	0·22	0·02	0·10			0·02			0·02		0·63	21
22		0·02		0·20	0·01	0·08		0·16				0·05	22
23		0·03					0·25						23
24	0·02		0·06	0·02	0·08	0·03		0·16	0·04				24
25	0·19		0·02	0·30		0·01		0·01	0·01			0·13	25
26	0·14	0·20	0·03	0·01		0·07	0·12					0·07	26
27	0·13	0·05	0·05	0·03				0·12	0·04	0·02		0·30	27
28	0·05	0·20	0·02			0·35		0·03			0·01	0·02	28
29						0·23	0·01	0·02		0·16		0·11	29
30		X	0·23			0·04	0·02	0·20	0·18	0·01	0·03	0·35	30
31	0·02	X		X		X	0·25	0·16	X	0·05	X	0·38	31
Total	2·06	1·62	1·54	2·28	0·93	1·07	3·08	2·28	1·52	0·82	1·09	3·07	YEAR'S TOTAL 21·36
Days with ·01 in. or more	18	14	16	16	9	9	17	17	13	10	9	16	164
Days with ·04 in. or more	11	10	11	11	6	7	14	12	10	5	4	14	115

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

exd.-

10 JAN 1924

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FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Maldens & Coombe Sewage Works
in the County of Surrey
by Maldens & Coombe Urban District Council

Lat. ______ Long. ______
Time of Observation 9 A.M.
Nearest Railway Station Malden.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level ______ ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	0·07		0·12							0·02	0·13	S	1
2	0·12	0·04	0·03		0·12					0·09		0·10	2
3	0·01									1·01		S	3
4									0·09			0·02	4
5	0·22			0·05						0·06	0·17	0·07	5
6	0·30	0·02	0·10										6
7		0·75	0·20							0·40		0·10	7
8		0·15	0·02							0·37	0·39		8
9	0·11	0·05			0·01		2·91						9
10		0·07		0·26	0·09		0·34			0·20			10
11	0·02	0·02		0·12						0·40		0·03	11
12		0·35	0·75	0·25	0·30	0·06				0·40			12
13		0·17	0·16	0·04							0·25		13
14		0·02	0·04	0·05					0·13				14
15	0·02	0·01	0·01	0·02	0·08	0·12		0·07	0·08		0·10		15
16		0·07			0·03						0·14	0·02	16
17		0·07			0·02			0·05	0·13	0·01			17
18	0·07	0·09				0·04		0·20	0·02	0·03	0·01		18
19	0·18	0·02					0·03		0·06	0·90		0·05	19
20		0·07	0·16						0·36				20
21		0·23								0·06		0·25	21
22		0·25	0·04						0·12	0·08	0·05	0·02	22
23		0·01	0·06		0·65		0·03	0·63	0·01	0·33			23
24		0·01						0·35	0·09			0·08	24
25		0·07	0·15	0·45			0·17		0·06	0·49		0·30	25
26		0·12		0·03		0·02				0·16		0·31	26
27		0·02	0·11		0·11			0·03		0·02		0·12	27
28		0·13		0·15	0·45		0·06	0·06			0·11		28
29	0·07		0·13	0·01	0·51		0·03	0·33				0·20	29
30		×					0·13			0·15		0·20	30
31		×		×		×	0·27		×		×	0·15	31
TOTAL	1·19	2·81	2·08	1·43	2·37	0·24	3·97	1·72	1·15	5·18	1·35	2·02	YEAR'S TOTAL 25·51
Days with ·01 in. or more	11	24	15	11	11	4	9	8	11	19	9	16	~~148~~
Days with ·04 in or more	8	16	12	8	8	3	6	7	9	15	8	12	~~112~~

(·237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

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13 JAN 25

Form 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Sewage Works, New Malden
in the County of Surrey
by The Maldens & Coombe U D C

Lat. ______ Long. ______
Time of Observation 9 AM
Nearest Railway Station Malden
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
" " " " Sea Level — ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1					0·10	0·16	0·06				0·35	0·03	RRW 1
2	0·03				0·01	0·13	0·04	0·04				0·16	155 2
3			0·12		0·12	0·03	0·04	0·22	0·05				3
4			0·01		0·02	0·66		0·20	0·04	0·04		0·10	4
5			0·19		0·01		0·02			0·12		0·03	5
6									0·01	0·30			6
7		0·02				0·25		0·20	0·18	0·27			7
8	0·05			0·14	0·04		0·06		0·02	0·10			8
9		0·04		0·11		0·07			0·31				9
10	0·37			0·27	0·31	0·13							10
11	0·01			0·28	0·13	0·36			0·01	0·14	0·54		11
12				0·14	0·03	0·29			0·11		0·45		12
13				0·25	0·12				0·57		0·04	0·03	13
14				0·16				0·11			0·01	0·08	14
15		0·03						0·01	0·03			0·24	15
16								0·10					16
17	0·10				0·01	0·06	0·94		0·05				17
18	0·40	0·07			0·16	0·13		0·24		0·07			18
19	0·18							0·14		0·05	0·02		19
20	0·05				0·16		0·35	0·04	0·09	0·12			20
21	0·46				0·07		0·30		0·15	0·56			21
22	0·34		0·12		[illegible]			0·22	0·28				22
23	0·03	0·18	0·06		0·25			0·22	0·01			0·66	23
24	0·40		0·05		0·23			0·05			0·07	0·15	24
25			0·15	0·04	0·08		0·55		0·45	0·02	0·15		25
26		0·01		0·51			0·04		0·14	0·15	0·27	0·06	26
27		0·08		0·38			0·30	0·03		0·07	0·05	0·45	27
28				0·04			0·27	0·10		0·02	0·13		28
29		0·13		0·18	0·25		0·14	0·25	0·16	0·45	0·01	0·04	29
30		X		1·09	0·31		0·09	0·08	0·42	0·61	0·13	0·26	30
31	0·01	X		X	0·70	X		0·14	X	0·10	X	0·05	138 31
													YEAR'S TOTAL
TOTAL	2·43	0·56	0·70	3·59	3·11	2·27	3·20	2·39	3·08	3·19	2·22	2·33	29·07
Days with ·01 in. or more	13	8	4	13	20	11	14	18	19	17	13	14	164
Days with ·04 in. or more	9	5	6	13	~~14~~ 15	11	13	16	14	15	10	11	~~140~~ 138

(·237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

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Kept at Sewage Works, New Malden

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 8 in.

„ Ground „ Sea Level ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	0·40		0·08					0·30	0·05		0·25		1
2	0·13			0·20	0·01	+	0·02		0·01		0·24		2
3	0·05				0·12		0·04				0·01		3
4					0·13			0·20	0·04		0·08		4
5	0·01	0·26		0·40	0·02				0·15		0·09		5
6		0·13		0·10	0·10		0·52	0·06			0·30		6
7		0·08	0·05		0·05				0·03		0·10	0·12	7
8	0·05	0·01			0·01				0·03			0·05	8
9				0·04	0·02				0·25		0·20		9
10		0·05	0·03	0·01	0·28			0·12	0·10		0·04		10
11		0·80	0·01					0·09	0·08				11
12		0·45						0·16		0·06			12
13		0·08	0·08	0·04									13
14	0·10		0·02	0·12									14
15	0·16			0·05						0·13			15
16		0·04							0·11	0·08			16
17				0·02						0·05			17
18		0·02			0·02		0·19		0·05				18
19		0·06							0·46	0·75		0·03	19
20			0·04				0·13	0·02	0·35	0·15		0·24	20
21		0·02					0·12	0·19	0·09	0·37		0·25	21
22		0·01	0·07	0·15	0·01		1·75	0·13	0·20	0·37		0·30	22
23		0·04	0·05	0·03	0·35		0·05	0·55	0·05	0·02			23
24		0·26	0·02		0·14	0·06		0·02			0·04	0·05	24
25		0·60		0·09			0·05		0·19	0·03		0·05	25
26		0·23			0·05		0·37	0·20		0·13.	0·07	0·08	26
27	0·20	0·05		0·19	0·16			0·10	0·03			0·06	27
28	0·12			0·10			0·19					0·12	28
29	0·06			0·05	0·07						0·05	0·25	29
30	0·01	X		0·20			0·28					0·60	30
31	0·10	X	0·05	X	0·07	X	0·02		X	0·01	X		31 574
TOTAL	1·39	3·19	0·50	1·79	1·64	0·06	3·73	2·14	2·24	2·15	1·53	2·23	YEAR'S TOTAL 22·59
Days with ·01 in. or more.	12	18	11	16	17	1	13	13	18	12	12	13	156
Days with ·04 in. or more.	10	14	7	13	11	1	11	11	14	9 8	11	12	124 ~~123~~

(Signed) H. Jeffes [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

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AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Sewage Works, New Malden

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

" Ground " Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·14	0·18				0·22							1
2	0·06	0·04	0·02			1·08	0·04		0·40		0·12		2
3	0·13	0·54	0·01					0·03					3
4		0·08	0·09	0·08			0·08				0·10		4
5	0·07	0·07			0·12		0·08				0·13	0·10	5
6	0·18	0·33		0·15			0·02	0·09	0·20		0·30		6
7	0·20	0·03		0·24	0·05	0·15			0·02		0·25	0·02	7
8				0·19				0·02		0·10	0·62		8
9						0·52		0·25	0·02		0·18		9
10						0·22				0·01	0·13		10
11		0·17			0·10	0·08		0·10	0·02		0·03		11
12		0·10			0·20	0·09		0·02		0·03			12
13					0·02	0·01				0·17	0·69		13
14	0·15	0·02		0·09	0·44	0·23				0·25	0·05	0·10	14
15	0·10	0·01		0·42						0·51	0·10		15
16		0·15		0·20				0·18		0·37			16
17		0·56		0·05	0·01	0·88					0·10	0·02	17
18	0·07	0·06		0·05	0·08		0·13	0·05			0·35		18
19			0·07	0·05	0·07		0·23	0·01			0·10		19
20				0·59				0·03		0·04	0·26		20
21				0·09			0·12	0·01			0·40		21
22	0·25	0·05				0·02				0·05	0·10		22
23	0·02	0·01			0·02								23
24							0·06		0·11	0·38			24
25				0·65			0·06		0·03	0·18	0·15	0·03	25
26	0·02	0·02		0·10			0·30		0·05		0·10		26
27	0·05				0·01		0·18		0·14	0·25			27
28	0·27			0·25			0·38			0·05	0·18		28
29	0·08			0·02	0·15						0·20		29
30	0·01	×		0·12	0·07		0·05				0·18		30
31	0·20	×		×		×		0·27	×		×		31
TOTAL	2·10	2·36	0·19	3·34	1·34	3·50	1·73	1·06	0·99	2·39	4·82	0·27	YEAR'S TOTAL 23·99
Days with ·01 in. or more.	17	17	4	17	13	11	13	12	9	13	23	5	154
Days with ·04 in. or more.	14	12	2	16	9	9	12	6	5	11	22	2	120

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) R H Jeffes

[P.T.O.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at New Malden Sewage Works
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
„ Ground „ Sea Level ft.

? Length

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	1·01	-	-	-	-	-	0·27	-	0·03	0·41	-	1
2	-	-	0·09	0·07	-	-	-	-	-	0·05	0·05	-	2
3	0·08	-	-	-	-	-	-	-	-	-	-	0·01	3
4	0·03	-	-	0·005	-	-	0·07	-	-	-	-	-	4
5	0·05	0·09	0·22	0·42	0·16	0·03	-	0·05	-	-	0·06	-	5
6	-	-	0·17	0·26	-	0·04	0·26	0·03	0·06	-	-	0·01	6
7	0·04	0·28	0·18	0·27	-	0·10	0·07	0·33	-	-	-	-	7
8	0·04	-	0·04	0·27	-	-	-	0·15	-	-	-	-	8
9	-	-	0·21	0·09	-	-	0·09	0·07	0·26	-	-	0·02	9
10	-	-	-	-	-	-	-	-	0·25	-	-	-	10
11	-	-	-	-	-	-	1·50	0·05	-	-	-	-	11
12	0·03	-	0·01	-	-	-	~~0·31~~	0·10	-	-	0·03	-	12
13	0·07	-	-	0·01	-	-	0·09	0·09	0·14	-	0·01	0·04	13
14	0·20	-	-	0·11	0·01	-	0·31	0·06	1·36	-	0·005	0·20	14
15	-	-	-	-	0·01	-	-	0·70	0·02	-	-	-	15
16	-	-	-	-	0·21	-	-	0·05	0·36	-	-	-	16
17	0·40	-	-	-	-	0·23	-	0·46	0·05	-	-	-	17
18	0·03	-	-	-	-	0·31	-	0·15	0·03	-	0·05	-	18
19	-	0·20	-	-	-	0·02	-	0·15	-	-	0·15	-	19
20	0·19	0·15	-	-	-	-	0·09	0·23	-	-	0·38	0·15	20
21	0·13	0·04	-	-	0·20	0·03	-	0·11	0·11	0·10	0·07	0·35	21
22	0·15	0·05	0·04	-	0·08	0·08	-	0·01	0·21	0·32	-	0·40	22
23	0·01	0·35	0·55	-	-	0·18	-	0·03	0·85	-	0·04	0·19	23
24	-	0·14	0·16	0·06	-	0·20	-	0·23	-	-	-	0·27	24
25	-	0·31	0·55	-	-	0·08	-	0·23	0·05	-	-	0·97	25
26	0·05	0·31	0·12	-	0·30	0·04	0·16	-	-	0·01	-	0·23	26
27	-	0·34	-	-	0·20	0·30	0·08	-	-	0·31	-	-	27
28	0·18	0·12	0·02	0·03	-	0·62	-	-	-	0·02	0·37	-	28
29	-	X	0·10	-	-	0·36	-	-	0·44	-	1·05	-	29
30	0·08	X	-	-	-	0·48	-	-	0·02	0·06	-	-	30
31	0·04	X	0·30	X	-	X	0·03	-	X	0·03	X	0·30	31
													YEAR'S TOTAL
TOTAL	1·80	3·39	2·76	1·595	1·17	3·12	2·75	3·55	4·21	0·93	2·705	3·14	31·12
Days with ·01 in. or more.	18	13	15	10	8	16	11	21	15	9	12	13	161
Days with ·04 in. or more.	14	13	13	8	6	13	10	18	12	5	10	10	132

40-12-1-27
144w)

(Signed) A. H. Jeffes [P.T.O.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at The Maldens' Coombe U.D.C. Sewage Works
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
,, Ground ,, Sea Level ft.

THE MALDENS & COOMBE URBAN DISTRICT COUNCIL NEW MALDEN.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·03		0·07	0·02				0·02				0·01	1
2	0·50	0·46	0·01	0·04									2
3				0·12	0·23		0·60	0·71			0·03		3
4		0·02				0·01		0·07					4
5	0·12	0·11	0·19				0·02						5
6			0·01			0·35							6
7				0·05		0·18		0·09				0·07	7
8		0·02	0·17			0·23	0·02			0·04			8
9	0·12		0·01						0·44	0·04			9
10	0·11	0·10		0·04		0·04				0·16	0·10		10
11		0·01		0·04		0·09		0·09		0·35	0·22	0·16	11
12	0·22	0·23									0·01	0·08	12
13						0·66		0·14			0·04		13
14	0·02	0·11		0·06		0·45				0·52	0·23		14
15				0·53	0·14						0·17		15
16	0·03	0·07		0·12	0·04					0·08	0·11	0·19	16
17				0·01	0·33					0·13			17
18	0·36			0·02	0·65	0·19				0·10			18
19					0·40	0·03		0·19		0·55	0·02		19
20	0·08							0·25		0·07	0·02	0·17	20
21	0·07		0·06	0·12	0·38					0·38	0·17		21
22			0·05		0·08			0·10		0·92	0·19	0·08	22
23	0·20									0·05	0·03		23
24	0·08		0·06						0·11	0·08	0·12	0·20	24
25	0·08							0·10				0·09	25
26	0·26					0·05	0·04	0·35		0·53		0·11	26
27			0·03				0·73		0·02	0·15		0·57	27
28	0·20								0·18			0·12	28
29	0·10	0·02	0·20	0·04						0·02		0·09	29
30	0·02	✕	0·18	0·09		0·02	0·47			0·03	0·02	0·19	30
31	0·10	✕	0·31	✕		✕	0·35	0·10	✕		✕	0·01	31
													YEAR'S TOTAL
TOTAL	2·70	1·15	1·35	1·30	2·25	2·30	2·23	2·21	0·75	4·14	1·48	2·14	24·00
Days with ·01 in. or more.	19	10	13	14	8	12	7	12	4	18	15	15	147
Days with ·04 in. or more.	15	6	9	11	8	9	5	10	3	16	9	13	115

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144w)

(Signed) R. H. Jeffes

[P.T.O.

149

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Sewage Works, New Malden

in the County of Surrey.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				0·05		0·01		0·32		0·35		0·01	1
2		0·10					0·02			0·04	0·02	0·16	2
3												0·32	3
4				0·20	0·17	0·04	0·40	0·10				0·67	4
5	0·02				0·47	0·14	0·08	0·18		0·33		0·20	5
6					0·18		0·10	0·12		0·01	0·06	0·51	6
7					0·02		0·01	0·48		0·31	0·46	0·32	7
8						0·02				0·20		0·20	8
9	0·06	0·09								0·01		0·25	9
10	0·19			0·07						0·02	0·07	0·25	10
11				0·04	0·02	0·04					0·58	0·08	11
12				0·12	0·20	0·36						0·06	12
13				0·01	0·07	0·03						0·04	13
14					0·15	0·10						0·12	14
15	0·08	0·01			0·01	0·04					0·37	0·11	15
16								0·70			0·90		16
17								0·16		0·01			17
18	0·02							0·11			0·18		18
19											0·04		19
20							0·04	0·04		0·26		0·12	20
21	0·12		0·01									0·33	21
22	0·01					0·03	0·02				0·14	0·01	22
23		0·05								0·03	0·34	0·17	23
24					0·01					0·80	0·31	0·25	24
25		0·04									0·11		25
26				0·03	0·01						0·18	0·11	26
27				0·02							0·55	0·05	27
28	0·10			0·03			0·19			0·08	0·27	0·17	28
29	0·10			0·30		0·01			0·08		0·10	0·07	29
30	0·02	×				0·08	0·03		0·06	0·01	0·64	0·22	30
31	0·26	×		×		×	0·20		×		×		31
													YEAR'S TOTAL
TOTAL	0·98	0·29	0·01	0·87	1·31	0·90	1·09	2·21	0·14	2·46	5·32	4·80	20·38
Days with ·01 in. or more.	11	5	1	10	11	12	10	9	2	14	18	25	128
Days with ·04 in. or more.	7	4		6	6	7	6	9	2	8	17	23	95

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Maldens & Coombe U.D.C.

(Signed) R H Jeffes.
Engineer & Surveyor

[P.T.O.

152

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Malden Sewage Works
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. - in.
,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·05	0·21		0·10		0·01					0·25		1
2		0·20			0·06		0·12	0·10			0·46		2
3	0·01	0·10		0·27	0·11			0·51		0·02			3
4	0·53			0·12				0·05	0·09	0·07			4
5					0·19			0·22		0·05			5
6			0·11		0·09			0·03	0·61				6
7	0·10				0·01			0·13		0·17	0·37	0·06	7
8	0·01			0·04	0·01						0·01	0·19	8
9	0·30		0·03		0·33				0·04		0·01		9
10	0·30		0·13		0·19			0·10	0·07			0·07	10
11	0·31			0·08	0·10		0·08					0·30	11
12	0·10			0·03	0·05			0·06				0·19	12
13	0·02		0·07	0·16	0·06		0·08	0·19	0·20				13
14	0·15	0·11	0·19	0·01			0·20					0·11	14
15		0·005	0·64				0·13			0·02	0·14		15
16									0·07				16
17		0·02	0·10	0·11		0·02			0·21				17
18			0·02	0·02	0·02	0·65				0·07	0·07	0·02	18
19				0·20	0·01			0·06	0·37	0·11	0·37	0·02	19
20				0·03			0·45	0·16	0·26	0·05	0·27		20
21				0·01		0·01	0·03	0·30			0·39		21
22	0·02			0·01	0·18		0·09			0·23	0·13		22
23	0·13			0·01	0·06	0·35		0·08	0·01	0·01	0·06	0·03	23
24	0·21			0·01	0·10		0·14			0·005	0·23	0·12	24
25				0·01	0·43					0·01	0·10		25
26	0·13				0·34				0·16		0·19	0·14	26
27									0·14	0·01	0·28	0·07	27
28	0·01		0·01				0·08		0·17		0·52	0·11	28
29	0·08		0·20				0·22	0·55	0·30		0·12	0·07	29
30		×			0·27		0·07				0·02	0·09	30
31	0·21	×	0·02	×	0·34	×	~~0·0~~		×	0·13	×	0·06	31
TOTAL	2·67	0·645	1·52	1·22	2·05	1·04	1·69	2·54	2·70	0·955	3·99	1·65	YEAR'S TOTAL 23·57
*Days with ·01 in. or more.	18	6	11	17	20	5	12	14	14	14	19	16	166
*Days with ·04 in. or more.	13	4	7	8	16	2	11	13	13	8	16	13.	124

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(Signed) H. A. Jeffes [P.T.O.

*See Instruction 2 (*f*) on other side.

FORM 1090 METEOROLOGICA NIZATION.

REGIS 4.

217

16 JAN 1925

MAYFORD
SURREY
1924, 1926

Kept at MAYFORD. A.M.

in the County of SURREY. rplesdon.

by A.R. RICARDO.

Gauge 5 in.

Ground ft. 18 in.

Sea Level ft.

Rain should be measured daily at previous day. An Observer who prefers not to conform g at 9 a.m. on January 1st of the following year in th paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1						.08	.04	.04		✓	.41	.23	WWW 1
2	.04		.01			.34		4 .63					JSS 2
3			.22		.03	.03	.08	4	.01				3
4					.01	.85			.30	(.82)		.23	4
5			.11				.02			4		.10	5
6					.07			.14	.05	4			6
7	.02					.39	.04		.17	4			7
8		.05		.17	.01				.04	4			8
9	.10	.08		.01	.01	.09			.09				9
10	.32			.07	.28	.01							10
11	.03			.28	.19	.61							11
12	.03			.15	.02	.19		.04	.05		.36	.02	12
13	.02			.31	.21			.40	.43		.37	.09	13
14				.19							.09	.35	14
15								.02	.02			.13	15
16								.01					16
17	.15				.03	.06	.71	.10					17
18	.30	.05			.22	.23	.06	.08	.01		.01		18
19	.23									.23			19
20					.05		.42	.15	.08	.15			20
21	.55						.21	.06	.23	.57			21
22	.22		.21				.84	.28	.15				22
23			.19		.23				.12			.61	23
24	.33	.14	.15	.01	.24				.04		.03	.25	24
25			.03	.06			.68		1.29	.10	.07		25
26				.54	.06		.11	.13	.05	.15	.50	.20	26
27		.08		.53			.38	.05		.12	.09	.58	27
28				.02			.53	.15		.04	.21		28
29				.16	.40		.10	.36	.04	.50	.04	.25	29
30		X		.46	.18		.05	.10	.40	.67	21	.38	30
31		X		X	.60	X		.13	X	.14	X	.11	8 25 31
TOTAL	2.34	.40	.92	2.96	2.84	2.88	4.27	2.87	3.57	3.49	2.39	3.53	YEAR'S TOTAL 32.46
Days with ·01 in. or more	13	5	7	14	18	11	15	19	19	15	12	14	162
Days with ·04 in. or more	9	5	5	11	12	9	14	17	16	14	10	13	135

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

217

16 JAN 1925

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at MAYFORD.
in the County of SURREY.
by A.R. RICARDO.

Lat. Long.
Time of Observation 9 A.M.
Nearest Railway Station Worplesdon.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. 18 in.
" " " " Sea Level ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1						.08	.04	.04		✓	.41	.23	WWW 1
2	.04		.01			.34		4 .63					JBS 2
3			.22		.03	.03	.08	4	.01				3
4					.01	.85			.30	(.82)		.23	4
5			.11				.02			4		.10	5
6					.07			.14	.05	4			6
7	.02					.39	.04		.17	4			7
8		.05		.17	.01				.04	4			8
9	.10	.08		.01	.01	.09			.09				9
10	.32			.07	.28	.01							10
11	.03			.28	.19	.61							11
12	.03			.15	.02	.19		.04	.05		.36	.02	12
13	.02			.31	.21			.40	.43		.37	.09	13
14				.19							.09	.35	14
15								.02	.02			13	15
16								.01					16
17	.15				.03	.06	.71	.10					17
18	.30	.05			.22	.23	.06	.08	.01		.01		18
19	.23									.23			19
20					.05		.42	.15	.08	.15			20
21	.55						.21	.06	.23	.57			21
22	22		.21				.84	.28	.15				22
23			.19		.23				.12			.61	23
24	.33	.14	.15	.01	.24				.04	.03		.25	24
25			.03	.06			.68		1.29	.10	.07		25
26				.54	.06		.11	.13	.05	.15	.50	.20	26
27		.08		.53			.38	.05		.12	.09	.58	27
28				.02			.53	.15		.04	.21		28
29				.16	.40		.10	.36	.04	.50	.04	.25	29
30		X		.46	.18		.05	.10	.40	.67	21	.38	30
31		X		X	.60	X		.13	X	.14	X	.11	825 31
TOTAL	2.34	.40	.92	2.96	2.84	2.88	4.27	2.87	3.57	3.49	2.39	3.53	YEAR'S TOTAL 32.46
Days with ·01 in. or more	13	5	7	14	18	11	15	19	19	15	12	14	162
Days with ·04 in. or more	9	5	5	11	12	9	14	17	16	14	10	13	135

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

ww ✓ kck
✓ ✓ ✓ Hob.

201

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Stony Yarrows Mayford
in the County of Surrey
Diameter of Funnel of Gauge 4½ in.
Height of top of Gauge above Ground 1 ft. 6 in.
,, Ground ,, Sea Level 140 ft.

Corr for Auth
Obs notified

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·50	·07			·19	·13			storm ·75		·07		1
2	·05	·08				·60	·05		·53		·05		2
3	·20	·24	·16										3
4		·09	·01				·44				·16		4
5		·09	·12		·29						·13	·11	5
6		·17		·09			·03	·11	·26	·05	·17		6
7	·35			·08		·19	·04	·04			·36		7
8				·15	·07		·09	·06		·11	·43		8
9		·01	·01	·14		·19				·14	·26		9
10						·24			·02		·24		10
11		·10			·06	·10		·05			·32		11
12						·05		·02					12
13					·03	·05				·20	·74	·03	13
14 Snow	·08	·03		·14	·55	·26				·09			14
15 "	·29	·06		·30						·50	·14	·08	15
16		·11		·68		·04		·21		·35	·04		16
17 –	·04	·47		·10		·63					·18		17
18 "	·15	·06		·03				·09			·45		18
19				·02	·36		·16				·08		19
20				·28				·08			·47		20
21				·03			·10				·26		21
22		·03		·04							·02		22
23	~~·35~~					1·00							23
24	·25						·03						24
25	·07			·58			·26			·54	·17	·03	25
26							·14		·07	·08	·03		26
27			·01	·19	·03		·09		·02	·12			27
28	·58			·40			·37		·19	·15	·14		28
29	·02			·03	·10					·06	·11		29
30	·08	×		·16	·04						·19		30
31	·30	×		×		×		·15	×		×		31
TOTAL	2·93 ✓	1·61 ✓	·31 ✓	3·36 ✓	1·72 ✓	3·48 ✓	1·82 ✓	·81 ✓	1·84 ✓	2·39 ✓	5·21 ~~5·31~~	·25 ✓	YEAR'S TOTAL 25·73 ~~24·83~~
Days with ·01 in. or more.	14	14	5	18	10	12 ✓	12	9	7	12 ✓	24	4	~~144~~ ~~22~~
Days with ·04 in. or more.	13 ✓	11 ✓	2 ✓	14 ✓	8 ✓	12 ✓	10 ✓	8 ✓	5 ✓	12 ✓	22 ✓	2 ✓	119 ✓

25·73

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Mildred Ricardo

[P.T.O.

209

STOODWELL MERROW

1926 – 30

Section **A** for the entry of

AIR MINIST GANIZATION.

FOR OFFICIAL USE.

Cm A.

193A

FORM 1090.

REG 926.

Kept at STOODWELL

in the County of SOR

Diameter of Funnel of Gauge

Height of top of Gauge above G

" Ground " Se

Scale c

6.5.27

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph. Read at 9 a.m. B.S.T. Obs agrees to ·50 on 24th Oct.

Jan. 1, following.

7539 [illegible] 1/27

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·49	·36				·13			·02 ~~·22~~				1
2		·13				·72			·23 ~~·32~~		·27		2
3	·20		·10						~~·23~~				3
4		·40	·10				·20						4
5		·04	·02				·06				·38	·05	5
6	·30	·14		·14 ~~·35~~	·30		·22	·46			·13		6
7		·50		·15	·11	·15			·02	·03	·31	·04	7
8		·12		·35					·17	·12	·45		8
9						·27					·25		9
10						·21	·06				·32		10
11					·10					·21	·02		11
12		·16			·03	·22				·60			12
13					·42	·12				·31	·81		13
14				·12		·27				·08	·02	·08	14
15		·02		·33				·22			·12	·03	15
16		·03		·27				·06			·01		16
17		·16		·10		·48					·12		17
18		·40		·02			·08				·57		18
19		·07			·22		·25	·06			·54		19
20				·30	·04			·07			·15		20
21				·02			·08			·20			21
22	·80	·04		·04						·06			22
23		·02				·60							23
24										·50	·02		24
25	·06			·56			·24	·02			·14		25
26							·10		·22				26
27	·16			·25									27
28	·65			·08	·02	·04			·02	·21	·08		28
29	·03			·06	·07		·22			·09	·16		29
30	·80	X		·12	·15								30
31		X		X		X		·70	X		X		31
TOTAL	3·49	2·59	·22	2·91	1·46	3·21	1·51	1·59 ~~·89~~	·68 ~~1·38~~	2·41 ~~1·91~~	4·87	·20	YEAR'S TOTAL 25·14 ~~24·64~~
Days with ·01 in. or more.	~~9~~	~~15~~	~~3~~	~~16~~	~~10~~	~~11~~	~~10~~	~~6~~	~~7~~	~~10~~	~~20~~	~~4~~	~~121~~
Days with ·04 in. or more.	~~8~~	~~12~~	~~2~~	~~14~~	~~9~~	~~11~~	~~10~~	~~5~~	~~5~~	~~9~~	~~16~~	~~3~~	~~10[illegible]~~

Please read the Notes and Instructions Overleaf.

(144ws) (Signed) [P.T.O.

Section **A** for the entry of

FOR OFFICIAL USE.

Cir A

193A

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at STOODWELL MERROW

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground - ft. 8 in.

" Ground " Sea Level above 250 ft.

Refer ? ... or over shelter ... see day ... & Sub c.

Form 926 sent 26.1.27

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph. Read at 9 am. B.S.T. Obs agrees to ·50 on 24th Oct.

Jan. 1, following

7539 Jan 1/27

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·49	·36				·13			·02 ~~·22~~				1
2		·13				·12			·23 ~~·52~~		·27		2
3	·20		·10						~~·23~~				3
4		·40	·10				·20						4
5		·04	·02				·06				·38	·05	5
6	·30	·14		·14 ~~·35~~	·30		·22	·46			·13		6
7		·50		·15	·11	·15			·02	·03	·31	·04	7
8		·12		·35					·17	·12	·45		8
9						·27					·25		9
10						·21	·06				·32		10
11					·10					·21	·02		11
12		·16			·03	·22				·60			12
13					·42	·12				·31	·81		13
14				·12		·27				·08	·02	·08	14
15		·02		·33				·22			·12	·03	15
16		·03		·27				·06			·01		16
17		·16		·10		·48					·12		17
18		·40		·02			·08				·57		18
19		·07			·22		·25	·06			·54		19
20				·30	·04			·07			·15		20
21				·02			·08			·20			21
22	·80	·04		·04						·06			22
23		·02				·60							23
24										·50	·02		24
25	·06			·56			·24	·02			·14		25
26							·10		·22				26
27	·16			·25									27
28	·65			·08	·02	·04			·02	·21	·08		28
29	·03			·06	·07		·22			·09	·16		29
30	·80	×		·12	·15								30
31		×		×		×		·70	×		×		31
TOTAL	3·49 ✓	2·59 ✓	·22 ✓	2·91 ✓	1·46 ✓	3·21 ✓	1·51 ✓	1·59 ~~·89~~	·68 ~~1·38~~ ✓	2·41 ~~1·91~~	4·87	·20 ✓	YEAR'S TOTAL 25·14 ~~24·64~~
Days with ·01 in. or more.	~~9~~	~~15~~	~~3~~	~~16~~	~~10~~	~~11~~	~~10~~	~~6~~	~~7~~	~~10~~	~~20~~	~~4~~	~~121~~
Days with ·04 in. or more.	~~8~~	~~12~~	~~2~~	~~14~~	~~6~~	~~11~~	~~10~~	~~5~~	~~5~~	~~9~~	~~16~~	~~3~~	~~103~~

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) .... [P.T.O.

190

Section A for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at MERROW
in the County of SORREY
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ft. 9½ in.
" Ground " Sea Level About 221 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·05	·02			·62	·25		·12	·44		1
2			·04	·11			Tr				·02		2
3	·16						·02					·04	3
4			·02	·05			Tr					Tr	4
5	·13	·07	·32	·37	·30	·05	Tr						5
6			·33	·27		·07	·07	·05	·07		·12		6
7	·03	·24	·06	·30		·45	Tr	·29					7
8				·38			·03	·14	·04			·05	8
9				·22			·12	·12	{				9
10			·02	·02				Tr	{ ·57				10
11			·17				·77	·09					11
12	·05			Tr			·02	·13					12
13	·07			·11	Tr		·02	·26	·12	·06	·06	·15	13
14					·03		·36	·16	1·61				14
15 α	·75				·24		·02	·20	·06				15
16								·04	·25				16
17			·07			·29		·34	·06				17
18						·36		·12	·04		·23		18
19		·19			Tr	·02		·18	Tr	·24	·25		19
20		·21			·12	Tr	·08	·46			·40	·14	20
21		·17				·04	·03	·32	·17	·47	·11	·80	21
22		·62	·21			·06		·06	·22			·68	22
23		·06	·69			·14		·01	·80		·20	·27	23
24		·30	·32	Tr		·24		·49	·02				24
25	·02	·45	·34	Tr		·06		·15	·15	·05		·83	β 25
26	·17	·34	·23		·17	·08	·08		·08	·04		·34	26
27	·10	·27	·06		·30	·21	·09			·51			27
28	·22		·05	·08		·16	·06				·44		28
29			·20			·45					1·30		29
30	·18	X	·09			·50			·59	·30	Tr		30
31 α	1·12	X	·60	X	Tr	X	·03		X	·03	X	·02	α 31
TOTAL	3·00	2·92	3·87	1·93	1·16	3·18	2·42	3·86	4·85	1·82	3·57	3·32	YEAR'S TOTAL 35·90
Days with ·01 in. or more.	12	11	19	11	6	16	16	20	17	9	11	10	158
Days with ·04 in. or more.	10	11	17	9	5	15	9	19	16	8	10	9	138

α Snow
β 8" snow from 10 pm 25th Dec to 5 pm 26th Dec

40-12-1-27
144w)

(Signed) S. Eustace

[P.T.O.

199

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Stoodwell Manor n' Guildford

in the County of Surrey

Diameter of Funnel of Gauge.................in. No change.

Height of top of Gauge above Ground..........ft.........in.

" Ground " Sea Level..........ft.

Not comp by sum dis.
Obs agrees f 753924/27
days ✓

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09		·20	·06									1
2	·80		·08	·04	·01								2
3		·52		·15	·08		·58	·04			·08		3
4		x		·06	·04	·09		·83					4
5		·22	·30	·05			·06	·14			·17	·08	5
6			·04	·14		·06		·07			·16		6
7			·08			·16				·02			7
8		·03		·04		·40				·16			8
9									·51	·17			9
10	·39		·12	x	·03					·20			10
11	·07	·20		·25	T			·06		·09			11
12	·36	·02		·37				·07					12
13		·42				·61					·09	·34	13
14		·08	·05			·19				·48	·45		14
15	·08	·17	T	·60	·11						·15		15
16	·02	·09		·22	·10					+	·30	·22	16
17	·40			·06	·70					+			17
18					·67	·12				+ ·29			18
19					·27			·35		·63	·02	·08	19
20	·10				·05					·23	·02	·19	20
21	·14		·06		·27					·48	·09		21
22			·22	·22						1·03	·17		22
23	·37		·11							·10	+·35		23
24	·05		·12		·12				·26	·12	·09		24
25	·06		T		·02		·04	·13				·08	25
26	·17		·08			·14	·93	·42		1·59			26
27									·46	·22		·77	27
28	·43		·02								·04	·19	28
29	·26	·09	·37	·06								·22	29
30		X	·30	·09		·20	·44			·04			30
31	·12	X	·44	X		X	·22		X	·22	X		31
TOTAL	3·91	1·84	2·59	2·41	2·47	1·97	2·27	2·11	1·23	6·00	~~1·83~~ 2·18	2·17	YEAR'S TOTAL ~~30·80~~ 31·15
Days with ·01 in. or more.	17	11	16	16	13	9	6	9	3	19	13	9	141
Days with ·04 in. or more.	16	9	15	16	10	9	6	9	3	18	12	9	132

40-9999

(Signed)...... S. Eustace ...... [P.T.O.

209

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at STOODWELL MERROW

in the County of SURREY

days – 8

Diameter of Funnel of Gauge ... in.
Height of top of Gauge above Ground ... ft. ... in. NO CHANGE
,, Ground ,, Sea Level ... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·03		·05		·03	·06	·21		·08		·01	1
2		·30		T						·27	·03	·29	2
3				·14			·36	·05		·17		·20	3
4						·15	·10	T		·02		·65	4
5					·73	·26	·09	·27		·51		·18	5
6					·17	·03		·30		·03	·21	·78	6
7					·13		·04	·75		·71	·28	·47	7
8	·68									·17		·40	8
9											·07	·40	9
10		·15		·08								·35	10
11				·02	T	·02					·82	·08	11
12				·13	·25	·32						·03	12
13					·07	·02						·05	13
14					·11	·24						·19	14
15					T							·13	15
16								·70			·84		16
17													17
18	T							·02			·31		18
19											·07		19
20							·17	·02		·40	·02		20
21			·02			·02	T					·39	21
22	·16							·06			·19	·47	22
23		·10	·01							·07	·61	·42	23
24				X	·18					1·02	·88		24
25					·16					·07	·31		25
26											·07	·11	26
27				·03			·24				·75	·10	27
28	·33			·02						·20	·40	·37	28
29									T		·22	·07	29
30		X		·36		·36			·04		·47	·15	30
31	·53	X		X		X	·20		X		X		31 Small of
TOTAL	1·70	0·58	0·03	0·83	1·80	1·45	1·26	2·38	0·04	3·72	6·55	6·29	YEAR'S TOTAL 26·63
Days with ·01 in. or more.	5	4	2	8	8	10	8	9	1	13	18	23	109
Days with ·04 in. or more.	5	3	0	5	8	5	8	7	1	11	16	21	90

40-9999 X Torrential rain in Guildford

(Signed) S. Eustace

P.T.O.

211

Section A for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Stoodwell Merrow nr Guildford

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground – ft 10 in.

„ Ground „ Sea Level About 250 ft.

~~days~~

Reads irregularly

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·15		·15	·13						·07		1
2		·17			·25		·10	·20					2
3		·20		·55				·50		·04	x 75		3
4	·05		·03	·11				·20		·07			4
5	1·14			·10	·17			·20		·03			5
6					·12			·13	·68	·27			6
7	·15										·32		7
8	·03			·10					·05				8
9	·30				·31			·07	·10				9
10	·49	·04	·31		·15							·67	10
11	·25				·06							·57	11
12	·18			·05	·05							·17	12
13	·04		·11	·08	·07			·13	·28				13
14	·13						·13					·03	14
15		·08	·18				·31			·09	·16		15
16			·50			·05	·25					-	16
17							·02		·05		·12	x ·15	17
18			·10	·22	·09				·32				18
19				·15	·05					·15	·36		19
20							·70	x	·48		·15		20
21	·02			·16			·05	·75	·20		·30		21
22	·13			·22	·17	·02	·07		·04	·27	·25		22
23	·35		·05		·04	·34			·08		·12	x	23
24	·34				·16						·30	x	24
25		·07			·22						·12	✓	25
26	·29	·04					·02		·33		·23	x	26
27	·01						·01		·14	·05	·30	·37	27
28							·24	·27	·22	·03	·77	·38	28
29	·10						·25		·35	·02			29
30	·02	X	·03		·26	T						·22	30
31	·50	X	·05	X	·17	X			X		X	·15	31
TOTAL	4·59	0·75	1·36	1·89	2·47	0·41	2·15	2·45	3·32	1·02	4·32	2·71	YEAR'S TOTAL 27·44
*Days with ·01 in. or more.	~~20~~	~~7~~	~~9~~	~~11~~	~~17~~	~~3~~	~~12~~	~~10~~	~~14~~	~~10~~	~~15~~	~~10~~	
*Days with ·04 in. or more.	~~16~~	~~7~~	~~7~~	~~11~~	~~17~~	~~2~~	~~9~~	~~10~~	14	~~7~~	~~15~~		

40-9999

(Signed) S. Eustace [P.T.O.

*See Instruction 2 (*f*) on other side.

MERSTHAM 125.
GATTON PT.

SURREY

1927, 29-30

108 A

Section **A** for the entry of Daily Observa

FOR OFFICIAL USE.

AIR MINISTRY.—METE ORGANIZATION.

125

FORM 1090.

REGISTE 1927.

aps OK.
ustee from surrounding
tions
l SA and Minute
le 675652/26

Kept at ~~The Hawthorns~~, Gatton

in the County of Surrey

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

„ Ground „ Sea Level

THE MORNING MEASUREM OUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	1·07	·03	·02	—	·16	·55	·23	—	·26	·43	—	1
2	—	—	·07	·14	—	—	—	—	·01	·02	·02	·01	2
3	·10	—	·02	—	—	—	—	—	—	—	—	·03	3
4	·05	—	·05	·03	—	✓	·04	—	—	—	—	·01	4
5	·08	·15	·79 x	·43	·16	x ·14	·01	·08	—	—	·10	—	5
6	·02	·01	x	·32	—	x	·34	·10	·09	—	·02	—	6
7	·08	·30	·11	·36	—	·60	·07	·28	—	—	·01	—	7
8	·04	—	·02	·30	—	·01	·12	·19	·04	—	·07	·01	8
9	—	—	·02	x	—	—	·17	·13	·21	—	—	—	9
10	—	—	·01		—	—	—	·01	·73	—	·01	—	10
11	—	—	—	✓ ·52	—	—	·10	·10	·01	—	—	—	11
12	·09	—	·02		—	—	·06	x	—	·02	—	—	12
13	·13	·01	—		—	—	·13	x	·18	·02	·05	·10	13
14	—	—	—	x	·02	—	·44	x	1·85	—	·01	·35	14
15	—	·02	—	—	—	—	·03	x	·05	—	·02	·01	15
16	—	—	—	—	·19	—	—	✓	·35	—	—	—	16
17	·38	—	·04	—	—	·27	—	x	·09	—	—	—	17
18	·18	—	—	—	—	·61	—	x	·05	—	·12	—	18
19	—	·23	—	—	—	·06	—	x	—	—	·17	—	19
20	·24	·13	—	—	—	—	·18	x	—	—	·32	·15	20
21	·04	·19	—	—	·33	·02	·02	x	·29	·18	·06	·80	21
22	·16	·06	·24	—	·02	·17	·07	✓ 3·50	·14	·47	—	·70	22
23	·02	·53	·31	—	—	·13	—	✓	·78	·01	·14	·31	23
24	—	·19	·26	·01	—	·40	—	x	—	·01	·02	·45	24
25	·01	·38	·58	—	—	·10	—	x	·09	·04	—	1·38	25
26	·17	·52	·30	—	·22	·20	·17	✓	·03	·14	·01	·94 ?	26
27	·18	·58	·10	—	·27	·41	·25		—	·63	·01	—	27
28	·29	·21	·04	·06	—	·61	·03		—	·10	·26	—	28
29	·03	X	·18	—	—	·42	—	✓	·65	·01	1·20	—	29
30	·23	X	·05	—	—	·43	·03		—	·20	—	—	30
31	·03	X	·48	X	·01	X	·04		X	·02	X	·14	31
TOTAL	2·55	4·58	3·72	2·19	1·22	4·74	2·85	4·62	5·64	2·13	3·05	5·39	YEAR'S TOTAL 42·68 ✓
Days with ·01 in. or more.	21	16	22	?12	8	(?19)	20	(?24)	18	15	20	15	(210?)
Days with ·04 in. or more.	16	13	16	?8	5	(?16)	15	(?18)	15	8	11	10	(151?)

40-12-1-27
144w)

(Signed) C. F. Bull.

[P.T.O.

108A

Section **A** for the entry of Daily Observa

FOR OFFICIAL USE.

125

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927

Fil Maps OK.
Days adjusted from surrounding stations
Fil
See encl 5A and Minute 6 File 675652/26

Kept at ~~The Hawthorns~~, Gatton Point, ~~Nr~~ Redhill
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" Ground " Sea Level 300 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	1·07	·03	·02	—	·16	·55	·23	—	·26	·43	—	1
2	—	—	·07	·14	—	—	—	—	·01	·02	·02	·01	2
3	·10	—	·02	—	—	—	—	—	—	—	—	·03	3
4	·05	—	·05	·03	—	✓	·04	—	—	—	—	·01	4
5	·08	·15	·79 x	·43	·16	x ·14	·01	·08	—	—	·10	—	5
6	·02	·01	x	·32	—	x	·34	·10	·09	—	·02	—	6
7	·08	·30	·11	·36	—	·60	·07	·28	—	—	·01	—	7
8	·04	—	·02	·30	—	·01	·12	·19	·04	—	·07	·01	8
9	—	—	·02	x	—	—	·17	·13	·21	—	—	—	9
10	—	—	·01		—	—	—	·01	·73	—	·01	—	10
11	—	—	—	✓ ·52	—	—	·10	·10	·01	—	—	—	11
12	·09	—	·02		—	—	·06	x	—	·02	—	—	12
13	·13	·01	—		—	—	·13	x	·18	·02	·05	·10	13
14	—	—	—	x	·02	—	·44	x	1·85	—	·01	·35	14
15	—	·02	—	—	—	—	·03	x	·05	—	·02	·01	15
16	—	—	—	—	·19	—	—	✓	·35	—	—	—	16
17	·38	—	·04	—	—	·27	—	x	·09	—	—	—	17
18	·18	—	—	—	—	·61	—	x	·05	—	·12	—	18
19	—	·23	—	—	—	·06	—	x	—	—	·17	—	19
20	·24	·13	—	—	—	—	·18	x	—	—	·32	·15	20
21	·04	·19	—	—	·33	·02	·02	x	·29	·18	·06	·80	21
22	·16	·06	·24	—	·02	·17	·07	✓ 3·50	·14	·47	—	·70	22
23	·02	·53	·31	—	—	·13	—	✓	·78	·01	·14	·31	23
24	—	·19	·26	·01	—	·40	—	x	—	·01	·02	·45	24
25	·01	·38	·58	—	—	·10	—	x	·09	·04	—	1·38	25
26	·17	·52	·30	—	·22	·20	·17	✓	·03	·14	·01	·94	? 26
27	·18	·58	·10	—	·27	·41	·25		—	·63	·01	—	27
28	·29	·21	·04	·06	—	·61	·03		—	·10	·26	—	28
29	·03	X	·18	—	—	·42	—	✓	·65	·01	1·20	—	29
30	·23	X	·05	—	—	·43	·03		—	·20	—	—	30
31	·03	X	·48	X	·01	X	·04		X	·02	X	·14	31
													YEAR'S TOTAL
TOTAL	2·55	4·58	3·72	2·19	1·22	4·74	2·85	4·62	5·64	2·13	3·05	5·39	42·68 ✓
Days with ·01 in. or more.	21	16	22	?12	8	(?19)	20	(?24)	18	15	20	15	(?210)
Days with ·04 in. or more.	16	13	16	?8	5	(?16)	15	(?18)	15	8	11	10	(?151)

40-12-1-27
144w)

(Signed) C. F. Bull. [P.T.O.

→MERSTHAM (GATTON POINT)

128A

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 4090.

REGISTER OF RAINFALL IN 1929.

11/Surrey/5

OK 1929
NR 1928

File 675652/26

Kept at The Hawthorns, Gatton Point, Redhill
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 300 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·03	—	·05	—	·02	—	2·39	—	·31	—	·19	1
2	—	·19	—	·52	—	·01	·03		—	·25	·04	·42	2
3	—	—	—		—	—	1·01		—	·05	—	·27	3
4	—	—	—		·42	·05	·34		—	—	—	·59	4
5	—	·01	—		1·25	·20	·10		—	·33	—	·29	5
6	—	—	—		·25	·04	·08		—	·12	·13	·80	6
7	—	—	—		·01	—	—		—	·50	·52	·56	7
8	—	·14	—		·05	·07	—		—	·19	—	·55	8
9	·04	·05	—		—	—	—		—	·01	—	·47	9
10	·45	—	—		—	—	—		—	·05	·07	·37	10
11	—	—	—		·02	—	—		—	—	1·18	·10	11
12	—	—	—		·31	·50	—		—	—	—	·08	12
13	·06	—	—		·10	·05	—		—	—	—	·08	13
14	·01	·03	—		·01	·12	—		—	—	—	·17	14
15	—	—	—	—	·04	·08	—		—	—	·60	·14	15
16	—	—	—	—	—		·01		—	—	·83	—	16
17	·05	—	—	—	—		—		—	—	—	—	17
18	—	—	—	—	—	—	—		—	—	·37	—	18
19	—	—	—	—	—	—	—		·01	—	·10	—	19
20	—	—	—	—	—	—	·03		·01	·47	·05	·68	20
21	·08	—	·02	—	—	—	—		—	—	—		21
22	·01	—	—	— (?)	—	·01	—		—	—	·29	—	22
23	·01	·02	—		—	—	—		—	·16	·32	·29	23
24	·01	·01	—	·01	—	—	—		—	1·15	·62	·58	24
25	—	—	—	—	—	—	—		—	·05	·16	·03	25
26	—	—	—	·06	·01	—	—		—	—	·15		26
27	—	—	—	·03	—	—	—		—	—	·70	·62	27
28	·10	—	—	·01	—	—	·25		—	·22	·52		28
29	·22	×	—	·28	—	·05	·01		·01	·01	·47	·15	29
30	·01	×	—	·01	—	·25	—		·11	—	·15	·34	30
31	·35	×	—	×	—	×	·28		×	—	×	—	31
													YEAR'S TOTAL
TOTAL	1·41	0·48	0·02	0·97	2·47	1·45	2·14	2·39	0·14	3·87	7·27	7·77	30·38
Days with ·01 in. or more.	14	8	1	?13	11	(13)	10	?(11)	4	15	19	?25	144
Days with ·04 in. or more.	8	3	0	?6	7	(10)	6	?(4)	1	13	19	?25	105

40-9999

N

(Signed) C. F. Bull.

P.T.O.

127

Section A **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Gatton Point, Nr. Redhill

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 300 ft.

Monthly values fit very well. cf 126/128.

~~See accumulation~~

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08	·21 Some? on Jan 31st.	—	·10	—	—	—	·01		—	1·10	—	1
2	—	·16	—	·01	·07	—	·10	·14		—		—	2
3	·09	·17	—	·50	·40	—	—	·53		—	·05	—	3
4	·55	—	—	·03	—	—	—	·04		·21	—	—	4
5	—	—	—	—	·19	—	—	·57	·50 (SOME OF THIS IN AUG?)	·10	—	—	5
6	—	—	—	—	·04	— ?	—	·19		—	—	—	6
7	·16	·12	—	—	—	— ?	—	·11		·29	·43	·02	7
8	·04	—	—	·02	·01	— ?	—	—		·01	—	·12	8
9	·26	·01	·07	—	·40	—	—	—	·05	—	·02	·03	9
10	·40	·01	·27	—	·18	—	—	·06	—	—	—	·11	10
11	·35?	·02	—		·10	—	·25	—	—	·02	—	·40	11
12	·10?	—	·02		·04	—	—	·05	·01	—	—	·26	12
13	— ?	—	·24		·12	—	·09	·21	·32	—	—	·01	13
14	— ?	·17	·18		—	—	·97	—	—	—	—	·04	14
15	·14	·03	·76		—	—	·24	—	—	·06	·18	—	15
16	—	—	·02		—	—	·06	—	·10	—	—	—	16
17	—	—	·14	1·22	—	·10	·02	—	·32	·26	—	—	17
18	—	·02	·50		·16	—	·02	—	·01	—	·18	·07	18
19	—	—	—		—	—	—	·13	·70	·06	·43	·01	19
20	—	—	—		—	—	·72		·32	·08	·34	—	20
21	—	—	—		—	—	·06	1·00	·01	·09	·47	—	21
22	·60	—	—		·17	·02	·05		·03	·40	·15	—	22
23	·26	—	·05		—	·39	·01		·03	·04	·06	·05	23
24	·40	—	—		·22	—	·02		—	·01	·27	·23	24
25	—	·02	—	·02	·21	·01	—		·04	·02	·08	·04	25
26	·16	·03	—	—	—	—	·04		·36	—	·30	·18	26
27	—	—	—	—	—	—	—	— (SEE SEPT.)	·80	·03	·31	·08	27
28	·01	—	—	—	—	—	—		·15	·03	·40	·15	28
29	·16	×	·10	—	—	—	·35		·11	·01	·22	·08	29
30	·45	×	—	—	·44	—	·59		—	·01	·01	·23	30
31	SEE FEB. 1st	×	·70	×	·17	×	—		×	·08	×	·14	31
TOTAL	✓ 4·21?	✓ 0·97?	3·05	1·90	2·92	0·52	3·59	✓ 3·04?	✓ 3·86?	1·81	5·00	2·25	YEAR'S TOTAL 33·12
*Days with ·01 in. or more.	~~17?~~	~~12~~	~~12~~	~~—~~	~~16~~	~~4~~	~~16~~	~~—~~	~~—~~	~~19~~	~~19~~	~~19~~	~~—~~
*Days with ·04 in. or more.	~~16?~~	~~5~~	~~10~~	~~—~~	~~15~~	~~2~~	~~12~~	~~—~~	~~—~~	~~11~~	~~17~~	~~15~~	~~—~~

40-9999

(Signed) C. F. Bull. [P.T.O.

*See Instruction 2 (*f*) on other side.

154

MERTON PARK, MOSTYN RD
1921 - 23
1929 - 30

176A

28 JAN 1922

FORM 1090 METEOROLOGI ZATION.
(formerly B.R.O. Form A.1). REC

Kept at 1, Mostyn Road

in the County of Surr rton Park L.B.S.C.

by John F. Ca

uge 5 in.

round ft. 5 in.

a Level ft.

IMPORTANT NOTE.—I d to the previous day.

If an Observer prefers not to to add the reading at 9 a.m. on 1st J e end of this paragraph. Full instructio n gauges, and particulars as to the British Rainfall Organiza bservers," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·14	-	-	-	-	-	-	-	-	-	-	·21	1
2	·14	-	·06	-	-	-	-	·01	·02	-	·29	·03	2
3	·01	-	-	-	·10	·12	-	·25	-	-	·25	-	3
4	—	-	·04	-	·20	·02	-	-	-	·30	·41	-	4
5	·08	-	-	-	·01	-	-	-	-	-	-	-	5
6	—	·01	·05	-	·02	-	-	·06	-	-	·25	-	6
7	·42	·01	·16	-	·06	-	·01	-	-	-	-	-	7
8	·02	-	·02	-	·13	-	-	-	-	-	-	-	8
9	·02	-	-	·05	·10	-	-	-	-	-	-	-	9
10	·20	-	-	-	·02	-	-	-	-	-	-	-	10
11	·04	-	-	-	·01	-	-	-	-	·15	-	·02	11
12	·19	·01	-	-	·04	-	-	-	1·11	-	-	-	12
13	·04	-	·04	-	-	-	-	·30	·35	-	-	·07	13
14	·02	-	·07	·30	-	-	-	·02	·01	·12	-	-	14
15	—	-	·01	·02	·12	-	-	·01	-	-	-	·22	15
16	·01	-	-	·03	-	-	-	-	-	-	·02	·02	16
17	·13	-	·05	·20	-	-	-	·25	-	-	·38	·01	17
18	·10	-	·06	·10	-	-	-	·01	-	-	-	-	18
19	·01	-	-	·04	-	-	-	-	·01	-	-	-	19
20	—	-	·15	·01	-	·03	-	·01	-	·01	-	·02	20
21	-	-	-	-	-	·01	-	-	-	·12	·08	-	21
22	·01	-	-	-	-	-	-	-	-	-	·04	·12	22
23	—	-	-	·26	-	-	-	·11	-	·24	-	·01	23
24	-	-	-	-	-	-	-	·01	-	-	-	·08	24
25	·05	·12	-	·02	-	-	-	-	-	-	-	·15	25
26	·05	·03	·01	-	·23	·04	·01	-	-	-	-	·01	26
27	-	-	-	-	·20	·10	-	-	-	-	-	·19	27
28	·02	-	-	-	·05	-	-	-	-	-	·01	·02	28
29	—		·32	-	-	-	·07	-	-	-	-	·00	29
30	·02		·05	-	·14	-	-	-	-	-	-	·05	30
31	·10		-		-		-	-		-		·04	31
TOTAL	1.82	·18	1·09	1.03	1.43	·32	·09	1.04	1.50	·94	1.73	1.27	YEAR'S TOTAL 12.44 ✓
Days with ·01 in. or more	22	5	14	10	15	6	3	11	5	6	9	17	123 ✓
Days with ·04 in. or more	13	1	11	6	11	3	1	5	2	5	7	9	74 ✓

(65,296). Wt.21,625—6780, 7000. 11/21. Gp.132. A.&E.W.

FORM 1090 METEOROLOG IZATION. JAN 1922
(formerly B.R.O. Form A.1). REC

Kept at 1, Mostyn Road, Merton Park S.W. 19
in the County of Surrey
by John F. Caley

Lat. Long.
Time of Observation 6 pm.
Nearest Railway Station Merton Park L.B.S.C.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. 5 in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. ☐

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·14	-	-	-	-	-	-	-	-	-	-	·21	1
2	·14	-	·06	-	-	-	-	·01	·02	-	·29	·03	2
3	·01	-	-	-	·10	·12	-	·25	-	-	·25	-	3
4	—	-	·04	-	·20	·02	-	-	-	·30	·41	-	4
5	·08	-	-	-	·01	-	-	-	-	-	-	-	5
6	—	·01	·05	-	·02	-	-	·06	-	-	·25	-	6
7	·42	·01	·16	-	·06	-	·01	-	-	-	-	-	7
8	·02	-	·02	-	·13	-	-	-	-	-	-	-	8
9	·02	-	-	·05	·10	-	-	-	-	-	-	-	9
10	·20	-	-	-	·02	-	-	-	-	-	-	-	10
11	·04	-	-	-	·01	-	-	-	-	·15	-	·02	11
12	·19	·01	-	-	·04	-	-	-	1·11	-	-	-	12
13	·04	-	·04	-	-	-	-	·30	·35	-	-	·07	13
14	·02	-	·07	·30	-	-	-	·02	·01	·12	-	-	14
15	—	-	·01	·02	·12	-	-	·01	-	-	-	·22	15
16	·01	-	-	·03	-	-	-	-	-	-	·02	·02	16
17	·13	-	·05	·20	-	-	-	·25	-	-	·38	·01	17
18	·10	-	·06	·10	-	-	-	·01	-	-	-	-	18
19	·01	-	-	·04	-	-	-	-	·01	-	-	-	19
20	—	-	·15	·01	-	·03	-	·01	-	·01	-	·02	20
21	-	-	-	-	-	·01	-	-	-	·12	·08	-	21
22	·01	-	-	-	-	-	-	-	-	-	·04	·12	22
23	-	-	-	·26	-	-	-	·11	-	·24	-	·01	23
24	-	-	-	-	-	-	-	·01	-	-	-	·08	24
25	·05	·12	-	·02	-	-	-	-	-	-	-	·15	25
26	·05	·03	·01	-	·23	·04	·01	-	-	-	-	·01	26
27	-	-	-	-	·20	·10	-	-	-	-	-	·19	27
28	·02	-	-	-	·05	-	-	-	-	-	·01	·02	28
29	—	×	·32	-	-	-	·07	-	-	-	-	·05	29
30	·02	×	·05	-	·14	-	-	-	-	-	-	·05	30
31	·10	×	-	×	-	×	-	-	×	-	×	·04	31
TOTAL	1.82	·18	1·09	1.03	1.43	·32	·09	1.04	1.50	·94	1.73	1.27	YEAR'S TOTAL 12.44 ✓
Days with ·01 in. or more	22	5	14	10	15	6	3	11	5	6	9	17	123 ✓
Days with ·04 in. or more	13	1	11	6	11	3	1	5	2	5	7	9	74 ✓

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

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FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Merton Park
in the County of Surrey SW 19
by John F. Caley

Lat.________ Long.________
Time of Observation 9 a.m.
Nearest Railway Station Merton Park L.B.S.C.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 1 in.
" " " " Sea Level________ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1		·13	·12		·09		·05	·005	·04	·01	·35	·07	1
2	·01	·28	·09	·18			·10		·13		·01		2
3	·01	·11	·13	·38	·23			·13			·17		3
4		·09	·12		·19		·10	·005		·31			4
5			·13	·09			1·23			·08	·45		5
6			·13				·08	·45			·09		6
7	·08		·43	·14			·20	·09			·005		7
8	·06		·11	·08		·01	·19	·10			·01	·04	8
9	·06						~~·005~~	·22		·03	·01		9
10	·04					·01		·01	·02		·13	·03	10
11	·02				·04			·17					11
12	·05			·27				·18	·25				12
13	·02			·36		·10	·19		·11		·005 Fog		13
14				·02		·35	·44	·01	·33		·005 "		14
15	·35	·18		·02			·35				·005 "	~~·005~~	15
16	·01	·02		·14	·18		·02	~~·005~~	·06		·005 "	·06	16
17		·22			·02		·07					·13	17
18	·69	·02			·01		·03		·18			·12	18
19	·28	·04	·04						·31	·24		·40	19
20	·01	·14							~~·005~~	·03			20
21	·11	·26	·01	·10			·01			·03		·80	21
22	·01	·04		·19	·01	·08	·07	·11				·03	22
23		·03					·17		·07				23
24	·04		·07	·04	·10	·04		·17					24
25	·19		·03	·28	~~·005~~	·09		·01	·01			·14	25
26	·25	·19	·04	·03		·06	·12				·01	·08	26
27	·14	·09	·06	·09				·14	·06	·08		·30	27
28	·06	·19	·05			·36			·01		·005	·03	28
29	·02	–				·21	·01	·12		·18		·13	29
30	·01	X	·19			·11	·03	·09	·17		·03	·61	30
31	·07	X		X		X	·17	·06	X	·04	X	·40	31
TOTAL	2.59	2.03	1.75	2.41	.87	1.42	3.63	2.07	1.75	1.03	1.29	3.37	YEAR'S TOTAL 24.21 ✓
Days with ·01 in. or more	24	16	16	16	9	11	20	16	14	10	10	16	178 ✓
Days with ·04 in. or more	15	13	14	13	6	9	15	13	11	6 ~~6~~	5	13	133 ✓

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

exd

5 JAN 1924

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FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Merton Park
in the County of Surrey
by J. F. Caley

Lat. ________ Long. ________
Time of Observation 9. a.m.
Nearest Railway Station Merton Park
Diameter of Funnel of Rain Gauge ________ in.
Height of top of Gauge above Ground ____ ft. ____ in.
" " " " Sea Level ________ ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	·06		·13							·06	·14	·15	1
2	·14	·03	·03		·10					·11		·02	2
3	·01					·03			·07	·92		·02	3
4									·05		·005		4
5	·22			·07						·08	·12		5
6	·26	·02	·09	·005		·01							6
7	·02	·87	·23		·02					·39			7
8	·02	·16	·01		·01		·02			·35	·47	·17	8
9	·11	·04	·02		·005		1.57			·01	·03		9
10		·10		·28	·10		·14			·24			10
11	·03	·06		·20	·005					·29			11
12		·42	·69	·16	·19	·05				·58	·29		12
13		·13	·20	·05			·01						13
14		·07	·04	·01				·15	·08			·03	14
15		·01	·03	·005	·07	·11	·01		·08		·15		15
16		·06			·06						·21		16
17	·04	·05			·005		·01	·11		·02			17
18	·05	·14				·01		·34	·07	·04	·02		18
19	·19	·05					·04		·09	·80			19
20		·06	·11						·33	·05			20
21	·01	·20	·01	·03	·06				·02	·02	·01	+	21
22		·26	·03						·15	·09	·005	−	22
23		·03	·05	·01	·58		·04	·49	·02	·31		+	23
24		·01		·04	·02			·15	·13	·02			24
25		·07	·13	·42	·005	·03	·16	·01	·06	·42		+	25
26		·12		·03	·05					·22		+	26
27		·02	·12		·02		·03	·03		·04		+ 1.29	27
28		·11		·16	·45		·08	·08			·10	−	28
29	·10		·18	·02	·45		·04	·34				·20	29
30		X					·10			·15		·19	30
31	·01	X		X		X	·28		X		X	·13	31
TOTAL	1.27	3.09	2.10	1.49	2.20	·24	2.53	1.70	1.15	5.21	1.55	2.20	YEAR'S TOTAL 24.73
Days with ·01 in. or more	15	24	17	~~13~~ 14	~~14~~ 16	6	14	9	12	22	~~10~~ 11	(13)	173
Days with ·04 in. or more	9	18	11	8	10	2	9	7	10	18	7	(10)	119

away these days –

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

152A
Surrey | 5

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Merton Park, 83 Mostyn Road.
in the County of Surrey.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
„ Ground „ Sea Level 55 ft.

Jan – May estimated from surrounding stns. from record at Southfields J.B. 18.2.30

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1						·04	–	·37	–	·18	–	·02	1
2						–	·04	–	–	·31	·03	·17	2
3						–	·56	–	–	·04	–	·15	3
4						·18	·25	·15	–	–	–	·69	4
5						·16	·09	·19	–	·42	–	·33	5
6						–	·14	·16	–	·01	·07	·55	6
7						–	–	·50	–	·34	·48	·37	7
8						·04	–	–	–	·20	·01	·10	8
9						–	–	–	–	·01	–	·32	9
10						–	–	–	–	·05	·07	·26	10
11						–	–	·01	–	·01	·62	·06	11
12						·29	–	–	–	–	–	·09	12
13						·07	–	–	–	–	–	·02	13
14						·12	–	–	–	–	–	·15	14
15						·05	–	–	–	–	·23	·09	15
16						–	–	·75	–	–	1·04	–	16
17						–	–	·21	–	·01	–	–	17
18						–	–	·15	–	–	·22	–	18
19						–	–	–	–	–	·04	–	19
20						–	·05	·06	–	·27	–	·03	20
21						–	–	–	–	–	·01	·44	21
22						·03	–	·04	–	–	·28	·01	22
23						–	–	–	–	·05	·41	·20	23
24						–	–	·01	–	·88	·33	·29	24
25						–	–	–	–	·02	·08	·01	25
26						–	–	–	–	–	·12	·09	26
27						–	–	–	–	–	·49	·07	27
28						–	·21	–	–	·07	·26	·18	28
29						–	–	–	·09	·03	·15	·19	29
30		×				·08	–	–	·07	·01	·79	·08	30
31		×		×		×	·19	–	×	–	×	–	31
TOTAL	(·90)	(·40)	(·05)	(1·00)	(1·30)	1·06	1·53	2·60	0·16	2·91	5·73	4·96	YEAR'S TOTAL (22·60)
Days with ·01 in. or more.						10	8	12	2	18	20	26	–
Days with ·04 in. or more.						9	8	10	2	11	17	21	–

Gauge removed from. Southfields

40-9999

N

(Signed) A. J. Bench

Part of

~~[P.T.O.~~

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Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Merton Park, 83 Mostyn Road
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 55 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	·23	–	·07	–	·01	–	–	–	–	·19	–	1
2	–	·15	–	·01	·04	·03	·03		–	–	·61	–	2
3	·01	·07	–	·35	·29	–	–		–	·02	–	–	3
4	·47	–	–	·06	–	–	–		·02	·10	–	–	4
5	·01	–	–	–	·12	–	–	1·16	–	·04	–	–	5
6	–	–	·18	–	·06	–	–		·89	·01	–	–	6
7	·10	–	·01	–	–	–	–		·01	·13	·40	·07	7
8	·03	–	–	·03	·01	–	–	–	·01	–	·01	·16	8
9	·25	–	·04	–	·39	–	–	–	·27	–	–	·02	9
10	·37	–	·15	–	·19	–	–	·10	·03	–	–	·02	10
11	·26	–	–	·04	·15	–	·11	–	–	–	–	·43	11
12	·11	–	–	·07	·10	–	–	·11	–	–	–	·20	12
13	·05	–	·10	·18	·07	–	·09	·26	·26	–	–	–	13
14	·14	·15	·28	·02	–	–	·26	–	·01	–	–	·08	14
15	·01	·04	·63	·02	–	–	·16	–	–	·04	·21	–	15
16	–	–	·01	–	–	–	·02	–	·06	–	–	–	16
17	–	·05	·14	·22	–	·07	–	–	·22	·10	–	–	17
18	–	–	·03	·04	·09	·26	–	–	–	–	·08	·04	18
19	–	–	–	·27	·03	–	·59		·41	·12	·32	·02	19
20	–	–	·02	·06	·02	–	·08		·34	·02	·38	–	20
21	–	–	·01	–	·01	–	·09	·72	·01	–	·39	–	21
22	·01	–	–	·01	·21	·01	–		·01	·22	·14	–	22
23	·16	–	·01	·02	·05	·43	–		–	·01	–	·02	23
24	·25	–	–	–	·15	–	·07	–	–	·01	·31	·16	24
25	·01	–	–	–	·46	–	–	–	–	·03	·10	–	25
26	·17	·01	–	–	·11	–	–	–	·23	–	·24	·16	26
27	·01	–	–	–	–	·01	–	–	·11	·03	·35	·09	27
28	·01	–	·01	–	–	–		–	·11	·02	·53	·13	28
29	·09	×	·18	–	–	–	·75	·56	·25	·01	·12	·04	29
30	·01	×	–	–	·34	–		–	–	·01	·01	·11	30
31	·25	×	·04	×	·36	×	–	–	×	·10	×	·06	31
TOTAL	2·84	0·70	1·84	1·47	3·25	0·82	2·25	2·91	3·25	1·02	4·39	1·81	YEAR'S TOTAL 26·55
*Days with ·01 in. or more.	23	7	16	16	21	7	13	15	18	18	17	17	188
*Days with ·04 in. or more.	14	6	9	10	17	3	11	13	11	8	15	13	130

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(Signed) A. J. Bench [P.T.O.

*See Instruction 2 (*f*) on other side.

Section **A** for the

AIR

FOR OFFICIAL USE.

NFALL ORGANIZATIO 152B

M/Surrey/5

FORM 1090.

R 9 29.

155 —

MERTON PARK

INNES HORT INST

1929 – 30

Merton Park

Kept at ~~John I~~ ~~kestyn Rd Merton Park~~ S.W. 19

in the County of

Diameter of Funnel of G

Height of top of Gauge ab

,, Ground ,,

original

~~Cui C sent 18/2~~

1925 – 1928 recd 11/30.

THE MORNING **DAY.**

An observer who does not *f the following year in the space on the*

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·08		·01		·37		·19		·01	1
2		·13				·01	·02			·28	·02	·15	2
3						tr.	·58	tr.		·02		·14	3
4				·21	·07	·12	·17	·12				·80	4
5					·38	·15	·06	·18		·39		·29	5
6					·20		·15	·14		tr.	·07	·60	6
7					tr.	·01		·47		·30	·44	·31	7
8				tr.	·01	·02				·19	·01	·21	8
9	·04	·14								tr.	·15	·26	9
10	·15			·04						·04	·02	·24	10
11				·06	·02	tr.		tr.			·59	·10	11
12				·14	·25	·27						·05	12
13	·03			tr.	·05	·06						·02	13
14				tr.	·09	·10						·14	14
15	tr.				tr.	·04					·35	·04	15
16	snow ·01							·73			·90		16
17	snow ·03							·19		tr.			17
18	·02							·08			·20		18
19											·02		19
20							·04	·04		·26		·09	20
21	·11		·03								tr.	·35	21
22	·01	tr.				·01		·01			·28	·02	22
23		·04								·03	·37	·19	23
24			·01		·01					·84	·32	·30	24
25	snow tr.		·01							·01	·07	·03	25
26				·02							·11	·08	26
27				·01						·01	·52	·06	27
28	·09			·01			·19			·05	·27	·15	28
29	·07			·34					·06	·01	·09	·08	29
30	·02	✕		tr.		·06	tr.		·05	tr.	·74	·17	30
31	·14	✕		✕		✕	·17		✕		✕	Trace	31
													YEAR'S TOTAL
TOTAL	·72	·31	·05	·91	1.08	·86	1.38	2.33	·11	2.62	5.54	4.88	20.79
Days with ·01 in. or more.	12	3	3	9	9	12	8	10	2	14	20	26	128
Days with ·04 in. or more.	6	3	0	6	6	7	7	9	2	9	16	22	93

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OK

(Signed) A. Hosking Esq

[P.T.O.

Point of

Section **A** for the

AIR ...OLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION 152 B

FOR OFFICIAL USE.

M/Penny/5

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Merton Park (Innes Hort. Inst.)

Kept at ~~John Innes Horticultural Institution~~, 21, Mostyn Rd Merton Park S.W. 19.

in the County of Surrey.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 55. ft.

W. D on original

Cii C [illegible] 18/2

Back years 1925-1928 recd 11/30.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·08		·01		·37		·19		·01	1
2		·13				·01	·02			·28	·02	·15	2
3						tr.	·58	tr.		·02		·14	3
4				·21	·07	·12	·17	·12				·80	4
5					·38	·15	·06	·18		·39		·29	5
6					·20		·15	·14		tr.	·07	·60	6
7					tr.	·01		·47		·30	·44	·31	7
8				tr.	·01	·02				·19	·01	·21	8
9	·04	·14								tr.	·15	·26	9
10	·15			·04						·04	·02	·24	10
11				·06	·02	tr.		tr.			·59	·10	11
12				·14	·25	·27						·05	12
13	·03			tr.	·05	·06						·02	13
14				tr.	·09	·10						·14	14
15	tr.				tr.	·04					·35	·04	15
16	snow ·01							·73			·90		16
17	snow ·03							·19		tr.			17
18	·02							·08			·20		18
19											·02		19
20							·04	·04		·26		·09	20
21	·11		·03								tr.	·35	21
22	·01	tr.				·01		·01			·28	·02	22
23		·04								·03	·37	·19	23
24			·01		·01					·84	·32	·30	24
25	snow tr.		·01							·01	·07	·03	25
26				·02							·11	·08	26
27				·01						·01	·52	·06	27
28	·09			·01			·19			·05	·27	·15	28
29	·07			·34					·06	·01	·09	·08	29
30	·02	×		tr.		·06	tr.		·05	tr.	·74	·17	30
31	·14	×		×		×	·17		×		×	Trace	31
TOTAL	·72	·31	·05	·91	1.08	·86	1.38	2.33	·11	2.62	5.54	4.88	YEAR'S TOTAL 20.79
Days with ·01 in. or more.	12	3	3	9	9	12	8	10	2	14	20	26	128
Days with ·04 in. or more.	6	3	0	6	6	7	7	9	2	9	16	22	93

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OK N

(Signed) A. Hosking Esq

[P.T.O.

Print of

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Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Merton Park

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 9 in.

,, Ground ,, Sea Level 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·23	—	·07	—	·01	—	—	—	—	·18	—	1
2	—	·15	—	—	·03	·03	·02	·16	—	—	·59	—	2
3	—	·07	—	·33	·24	—	—	·60	—	·01	·02	—	3
4	·49	—	—	·04	—	—	—	·13	·03	·09	—	—	4
5	—	—	—	—	·11	—	—	·15	—	·04	—	—	5
6	—	—	·19	—	·05	—	—	·06	·85	trace	—	—	6
7	·11	—	—	—	trace	—	—	·16	·01	·14	·35	·06	7
8	·01	—	—	·03	·01	—	—	—	—	—	—	·15	8
9	·24	—	·04	—	·37	—	—	trace	·24	—	·01	·02	9
10	·43	—	·15	—	·18	—	—	·09	·02	—	—	·09	10
11	·27	—	—	·07	·12	—	·12	trace	—	—	—	·34	11
12	·11	—	—	·03	·08	—	—	·07	trace	—	—	·18	12
13	·05	—	·09	·15	·05	—	·10	·22	·26	—	—	—	13
14	·14	·14	·26	·01	—	—	·24	—	·01	—	—	·07	14
15	—	·03	·61	·02	—	—	·14	—	—	·04	·18	—	15
16	—	—	·02	—	—	·04	·01	—	·05	—	—	—	16
17	—	trace	·13	·20	·01	·04	trace	trace	·22	·10	—	—	17
18	—	—	·02	·01	·05	·26	·05	trace	—	—	·08	·03	18
19	—	—	·01	·29	·01	—	—	·04	·39	·11	·36	·01	19
20	—	—	·01	·04	·04	—	·50	·31	·30	·01	·29	—	20
21	—	—	·01	—	—	—	·07	·30	—	—	·39	—	21
22	·02	—	—	·01	·20	·01	·08	·06	trace	·22	·11	·01	22
23	·16	—	—	·03	·05	·40	trace	trace	—	·01	·04	·02	23
24	·25	—	—	trace	·13	—	·07	—	—	—	·23	·15	24
25	—	—	—	trace	·48	—	—	—	trace	·03	·08	—	25
26	·16	—	—	trace	·08	—	—	—	·24	—	·23	·16	26
27	—	—	—	—	—	trace	—	—	·12	·02	·33	·07	27
28	·01	—	·01	—	—	—	·05	—	·15	·02	·53	·11	28
29	·09		·15	—	—	—	·27	·58	·22	—	·09	·07	29
30	·01	×	—	—	·33	—	·43	—	—	trace	·01	·10	30
31	·20	×	·03	×	·30	×	—	—	×	·10	×	·05	31
TOTAL	2·80	·62	1·73	1·33	2·92	·79	2·15	2·93	3·11	·94	4·10	1·69	YEAR'S TOTAL 25·11
*Days with ·01 in. or more.	18	5	15	15	21	7	14	14	15	14	19	18	175
*Days with ·04 in. or more.	14	4	8	8	17	4	12	14	11	8	16	13	129

40-9999

(Signed) A. Hosking

P.T.O.

*See Instruction 2 (*f*) on other side.

156

MERTON. JOSEPH HOOD REC GND

1925-30

MERT IL.

ROUND)

151B

Date				
1	...	.24	...	-
2	...	.27	...	-
3	...	.03	...	-
4	...	.09	...	-
5	...	.04	...	-
6	...	.39	...	-
7	...	.09	...	-
8	...	-	...	.12
9	...	.21	...	-
10	...	.03	...	-
11	...	.04	...	-
12	...	-	...	-
13	...	-	...	.02
14	...	-	...	-
15	...	-	...	-
16	...	-	...	-
17	...	-	...	-
18	...	-	...	-
19	...	-	...	.13
20	...	-	...	.17
21	...	-	...	.25
22	...	-	...	.29
23	...	-	...	.01
24	...	.04	...	-
25	...	-	...	.05
26	...	-	...	.15
27	...	.06	...	.01
28	...	-	...	.11
29	...	.05	...	.24
30	...	-	...	.66
31	...	X	...	.06
		1.58 ✓		2.27 ✓
		40		58

M.O. 7
11 JAN 1926

Rowl Jerram
Engineer & Surveyor to
Merton & Morden U.D.C.

7t-

151B

MERTON AND MORDEN URBAN DISTRICT COUNCIL.

RAINFALL - (merton JOSEPH HOOD RECREATION GROUND)

1925.

Date	November	December
1	.24	-
2	.27	-
3	.03	-
4	.09	-
5	.04	-
6	.39	-
7	.09	-
8	-	.12
9	.21	-
10	.03	-
11	.04	-
12	-	-
13	-	.02
14	-	-
15	-	-
16	-	-
17	-	-
18	-	-
19	-	.13
20	-	.17
21	-	.25
22	-	.29
23	-	.01
24	.04	-
25	-	.05
26	-	.15
27	.06	.01
28	-	.11
29	.05	.24
30	-	.66
31	X	.06
	1.58 ✓	2.27 ✓
	40	58

M.O. 7
11 JAN1926

Rowl Jerram
Engineer & Surveyor to
Merton & Morden U.D.C.

Section **A** for the entry of Daily Observations.

JJW. ✓ ✓

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

142B.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Merton

Kept at (Joseph Hood Recreation Ground.)

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 48·26 ft.

× Level about same before removal to this position.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·26	·28	—	—	—	·22	—	—	Trace	—	—	Trace	1
2	·03	·03	—	—	—	·98	·03	—	·45	—	·03	—	2
3	·11	·70	·03	—	—	—	—	·03	—	—	—	—	3
4	—	·06	·03	·06	—	—	·10	—	—	—	·16	—	4
5	·06	·06	·07	—	·06	—	·07	—	—	—	·14	·12	5
6	·13	·27	—	·19	—	—	·02	·09	·25	—	·17	—	6
7	·25	·03	—	·24	·04	·11	·03	·03	·02	—	·28	·02	7
8	—	—	—	·25	—	—	—	·03	—	·10	·70	—	8
9	—	—	~~Trace~~	—	—	·74	Trace	·10	·02	Trace	·20	—	9
10	—	—	—	—	Trace	·24	—	·20	Trace	—	·20	—	10
11	—	·18	—	—	·09	·09	—	·13	·02	·03	·03	·02	11
12	—	·04	—	—	·15	·10	—	·03	—	·20	—	Trace	12
13	—	—	—	—	—	·02	—	Trace	—	·26	·84	Trace	13
14	·12	·02	—	·12	·42	·23	—	—	—	·50	Trace	·10	14
15	·05	—	—	·53	Trace	—	—	—	—	·35	·12	—	15
16	—	·15	—	·19	—	—	—	·17	—	—	Trace	—	16
17	—	·46	—	·06	·02	·64	—	—	—	—	·09	·02	17
18	—	·08	—	·09	·04	—	·15	·07	—	—	·31	—	18
19	—	—	Trace	—	·04	—	·23	—	—	—	·12	—	19
20	—	—	—	·60	—	—	·02	·03		·05	·35	—	20
21	—	—	—	·06	—	Trace	·14	Trace	—	—	·21	—	21
22	·26	·05	—	·12	—	—	—	—	—	·03	·08	Trace	22
23	·04	—	—	—	·02	—	—	—	—	—	—	—	23
24	—	—	—	—	—	·12	·02	—	·40	·35	·01	—	24
25	·06	—	—	·75	—	—	·10	—	·04	·22	·12	·03	25
26	—	—	—	—	—	—	·30	—	·08	—	·16	Trace	26
27	·06	·06	·01	·09	Trace	—	·38	—	·19	—	Trace	—	27
28	·26	—	—	·15	—	—	·39	—	·19	·25	·18	—	28
29	·05	×	—	·06	·20	—	—	—	—	·05	·25	—	29
30	—	×	—	·13	·05	—	·03	—	—	—	·17	—	30
31	·13	×	—	×	·11	×	—	·23	×	—	×	Trace	31
													YEAR'S TOTAL
TOTAL	1·87	2·47	·14	3·69	1·24	3·49	2·01	1·14	1·66	2·39	4·92	·31	25·33
Days with ·01 in. or more.	15	15	4	17	12	11	15	12	10	12	23	6	152
Days with ·04 in. or more.	14	12 13	1	17	10	10	9	7 6	7	10	20	2	119

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) G Jerram

H.G.R.

[P.T.O.

138

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Joseph Hood Recreation Ground
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" Ground " Sea Level 48·26 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	1·07	—	Trace	—	—	·43	·28	—	·03	·42	—	1
2	—	—	·08	·08	—	—	—	—	—	·08	·06	—	2
3	·08	—	Trace	—	—	—	·02	—	—	—	—	·01	3
4	·03	—	·01	·02	·10	·01	·07	—	—	Trace	—	Trace	4
5	·06	·12	·30	·37	·25	·01	—	·34	—	Trace	·06	Trace	5
6	—	—	·18	·21	—	·05	·34	·04	·08	Trace	Trace	—	6
7	·06	·30	·21	·27	—	·15	·01	·24	—	—	·03	—	7
8	·03	—	·01	·30	—	—	—	·19	·01	—	Trace	Trace	8
9	Trace	—	·06	·23	—	—	·11	·10	·26	—	—	·02	9
10	—	—	·02	Trace	—	—	—	·02	·31	·01	—	—	10
11	—	—	—	Trace	—	—	·33	·02	—	—	—	—	11
12	·03	—	·02	·07	—	—	—	·11	—	·02	·02	—	12
13	·06	—	—	—	—	—	·04	·20	·13	·01	·05	·02	13
14	·26	·01	—	—	Trace	—	·40	·09	1·30	Trace	Trace	·27	14
15	—	—	—	—	—	—	—	·68	·03	—	—	Trace	15
16	—	—	—	—	·21	—	—	·08	·30	—	—	—	16
17	·70	Trace	—	—	—	·38	—	·45	·10	—	—	—	17
18	—	—	—	—	—	·26	—	·18	·02	—	·05	—	18
19	—	·20	—	—	—	·03	—	·09	—	—	·11	—	19
20	·12	·14	—	—	—	—	·07	·32	—	—	·41	·16	20
21	·13	·05	—	—	·31	·04	—	·21	·10	·10	·08	·42	21
22	·15	·05	·10	—	—	·08	—	·04	·31	·25	Trace	·41	22
23	·02	·40	·65	—	—	·16	—	·04	·78	Trace	·08	·20	23
24	—	·18	·16	·05	—	·20	—	·30	·01	—	Trace	·31	24
25	—	·29	·57	—	—	·10	—	·11	·05	Trace	—	1·05	25
26	·09	·36	·07	—	·27	·03	·11	—	—	·01	Trace	·31	26
27	·04	·41	—	—	·25	·78	·27	—	·01	·27	—	—	27
28	·21	·16	·02	·03	—	·61	Trace	—	—	—	·32	—	28
29	—	X	·11	—	—	·31	—	—	·43	Trace	·97	—	29
30	·10	X	·05	—	—	·37	Trace	—	·02	·10	Trace	—	30
31	·04	X	·28	X	·02	X	·03	—	X	·03	X	·35	31
													YEAR'S TOTAL
TOTAL	2·21	3·74	2·90	1·63	1·41	3·57	2·23	4·13	4·25	·91	2·66	3·53	33·17
Days with ·01 in. or more.	18	14	18	10	7	17	13	22	18	11	13	12	173
Days with ·04 in. or more.	14	13	13	8	6	13	10	20	12	5	11	9	134

40-12-1-27
144w)

(Signed) G. Jerram
Engineer & Surveyor

[P.T.O.

148

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Joseph Hood Recreation Ground
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" Ground " Sea Level 48 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	Trace	·07	·05	—	—	—	·34	—	—	—	·01	1
2	·49	·46	·01	·04	—	—	—	—	—	—	·01	·01	2
3	—	Trace	—	·13	·34	—	·55	·71	—	—	·03	·01	3
4	·03	·03	—	·03	—	·02	—	·25	—	—	—	Trace	4
5	·13	·10	·24	·01	—	—	·03	—	—	—	—	Trace	5
6	—	—	·01	—	—	·30	—	—	—	—	—	·06	6
7	—	—	·06	·04	—	·21	—	·10	—	Trace	—	—	7
8	—	·02	·12	—	—	·21	·02	—	·01	·09	—	—	8
9	·11	—	·02	·02	—	·02	—	—	·56	·03	—	—	9
10	·11	·11	·01	·05	Trace	·06	—	—	—	·09	·11	—	10
11	·03	·02	Trace	—	—	·10	—	·02	—	·27	·21	·15	11
12	·23	·23	·01	·07	—	·05	—	·01	—	Trace	—	·09	12
13	Trace	·09	—	—	—	·61	—	·13	—	—	·03	—	13
14	·03	Trace	—	·02	Trace	·44	—	—	—	·46	·22	—	14
15	Trace	·11	—	·60	·13	Trace	—	—	—	—	·15	—	15
16	·04	·07	—	·17	·18	—	—	—	—	·05	·04	·22	16
17	—	—	Trace	·01	·39	—	—	—	—	·13	—	—	17
18	·37	—	·02	·07	·61	·15	—	—	—	·11	Trace	Trace	18
19	—	—	—	—	·35	·02	—	·10	—	·50	·01	·03	19
20	·07	—	—	—	·03	—	—	·15	—	·03	·01	·16	20
21	·05	—	·05	·19	·30	—	—	—	—	·35	·14	—	21
22	—	—	·06	—	·05	—	—	·09	—	1·03	·20	·07	22
23	·24	—	·02	—	·15	—	—	—	—	·04	·04	—	23
24	·07	—	·06	—	—	—	—	·09	·16	·07	·17	·19	24
25	·07	—	—	—	—	—	—	·05	—	·02	—	·03	25
26	·34	—	—	—	—	·08	·06	·39	—	·58	Trace	·18	26
27	Trace	—	·03	—	—	·02	·64	Trace	—	·11	—	·63	27
28	·23	—	Trace	—	—	—	—	—	·22	—	—	·12	28
29	·10	·02	·21	·03	—	Trace	—	—	—	·02	·02	·11	29
30	·01	×	·16	·11	—	·08	·41	—	—	·02	—	·19	30
31	·10	×	·35	×	—	×	·36	·07	×	·01	×	·01	31
TOTAL	2·89	1·26	1·51	1·64	2·53	2·37	2·07	2·50	·95	4·01	1·39	2·27	YEAR'S TOTAL 25·39
Days with ·01 in. or more.	21	11	18	17	10	15	7	14	4	20	15	18	170
Days with ·04 in. or more.	17	7	10	11	9	11	5	12	3	14	9	12	120

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(Signed) G. Jerra [P.T.O.

153

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090. Merton

REGISTER OF RAINFALL IN 1929.

Kept at Joseph Hood Recreation Ground

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 48 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·01	-	·10	-	·02	-	·34	-	·19	-	TRACE	1
2	-	·12	-	-	-	·01	·02	-	-	·23	·02	·14	2
3	-	-	-	TRACE	-	TRACE	·55	TRACE	-	·02	-	·15	3
4	TRACE	-	-	·21	·12	·15	·17	·12	-	-	-	·68	4
5	TRACE	-	-	-	·53	·13	·06	·16	-	·36	-	·22	5
6	TRACE	-	-	-	·19	·01	-	·13	-	-	·05	·52	6
7	-	-	-	-	TRACE	·01	-	·51	-	·23	·42	·27	7
8	-	-	-	-	-	·01	-	-	-	·19	-	·20	8
9	·05	·14	-	-	-	-	-	-	-	-	·01	·22	9
10	·15	·04	-	·06	-	-	-	-	-	·04	·06	·23	10
11	-	-	-	·07	·02	TRACE	-	-	-	-	·56	·07	11
12	-	-	-	·13	·23	·25	-	-	-	-	-	·05	12
13	·03	TRACE	-	TRACE	·04	·11	-	-	-	-	-	·01	13
14	-	-	-	-	·15	·11	-	-	-	-	-	·12	14
15	·04	·02	-	-	-	-	-	·15	-	-	·34	·09	15
16	-	-	-	-	-	-	-	·71	-	-	·83	-	16
17	·01	-	-	-	-	-	-	·20	-	-	TRACE	-	17
18	-	-	-	-	-	-	-	·04	-	-	·12	-	18
19	-	-	-	-	-	-	-	-	-	-	·02	-	19
20	-	-	-	-	-	-	·03	·03	-	·24	-	·11	20
21	·12	-	·02	-	-	-	-	-	-	-	-	·31	21
22	·01	-	TRACE	-	-	·02	-	·02	-	-	·25	·02	22
23	-	·04	-	-	-	-	-	-	-	·06	·30	·18	23
24	TRACE	-	TRACE	-	TRACE	-	-	-	-	·83	·30	·27	24
25	TRACE	·05	·02	-	TRACE	-	-	-	-	·01	·08	TRACE	25
26	-	·01	TRACE	·02	TRACE	-	-	-	-	-	·11	·08	26
27	-	-	-	·01	-	-	-	-	-	·01	·48	·06	27
28	·08	-	-	TRACE	-	-	·19	-	-	·05	·23	·14	28
29	·11	X	-	·33	-	-	-	-	·08	TRACE	·07	·09	29
30	·01	X	-	-	-	·06	·01	-	·05	TRACE	·87	·15	30
31	·24	X	-	X	-	X	·16	-	X	-	X	-	31
TOTAL	·86	·43	·04	·93	1·28	·89	1·19	2·41	·13	2·46	5·12	4·38	YEAR'S TOTAL 20·12
Days with ·01 in. or more.	12	8	2	8	7	12	8	11	2	13	19	24	126
Days with ·04 in. or more.	7	5	-	6	6	6	5	9	2	10	16	22	94

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(Signed) G Ferrari [P.T.O.

158

Section A for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Joseph Hood Recreation Ground.

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 48 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	·20	–	–	·03	·01	–	TRACE	–	–	·11	–	1
2	–	·17	–	·09	–	·01	–	·14	–	–	·61	–	2
3	TRACE	·06	–	·32	30	–	–	·52	–	·02	·01	–	3
4	·44	–	–	·03	–	–	–	·12	·10	·06	–	–	4
5	–	–	–	–	·12	–	–	·13	–	·04	–	–	5
6	–	–	·14	–	·06	–	–	·03	·73	TRACE	–	–	6
7	·10	–	–	·03	TRACE	–	–	12	TRACE	·13	·34	·07	7
8	·01	–	–	–	–	–	–	–	–	–	–	·15	8
9	·24	–	·04	–	·37	–	–	–	·18	–	TRACE	·01	9
10	·34	–	·14	–	·19	–	–	·08	·06	–	–	·10	10
11	·25	–	–	·11	·11	–	·07	–	–	–	–	·32	11
12	·10	–	–	·04	·09	–	–	·09	TRACE	–	–	·17	12
13	·05	–	·09	·14	·05	–	·07	·20	·22	–	–	–	13
14	·13	·14	·26	05	–	–	·22	–	TRACE	–	–	·07	14
15	–	·03	·63	·02	–	–	·12	–	–	·03	·18	–	15
16	–	–	·02	–	–	·03	–	–	·05	–	–	–	16
17	–	–	·20	·17	–	·02	·07	–	·20	·08	–	–	17
18	–	–	·02	·03	·04	·19	–	–	·03	–	·07	·02	18
19	–	–	–	·24	TRACE	–	–	·04	·30	·10	·39	–	19
20	–	–	–	·05	·01	–	·47	·26	·27	·01	·26	–	20
21	–	–	·04	–	–	–	·06	·30	–	–	·37	–	21
22	·01	–	TRACE	·02	·21	–	·07	·06	–	·21	·10	–	22
23	·15	–	–	·02	·05	·39	–	–	TRACE	–	·04	–	23
24	·24	–	–	–	·12	–	·06	–	–	–	·21	·05	24
25	TRACE	–	–	–	·45	–	–	–	·01	·04	·07	–	25
26	·15	–	–	–	·13	–	–	–	·23	–	·19	·22	26
27	–	–	–	–	–	–	TRACE	–	·10	·02	·35	·07	27
28	–	–	·01	–	–	–	·06	–	·20	·02	·53	·09	28
29	·09	X	·15	–	TRACE	–	·25	·62	·16	–	·11	·06	29
30	–	X	–	–	·31	–	·17	–	·10	TRACE	TRACE	·10	30
31	·23	X	–	X	·36	X	–	–	X	·10	X	·05	31
TOTAL	2·59	·60	1·74	1·36	3·00	·65	1·69	2·71	2·94	·86	3·94	1·55	YEAR'S TOTAL 23·63
Days with ·01 in. or more.	16	5	12	15	18	6	12	14	16	13	17	15	159
Days with ·04 in. or more.	14	4	9	9	16	2	12	13	14	8	16	13	130

40-9999

(Signed) G. Jerram

P.T.O.

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wp

sunr. slis ~~Sept~~ Oct cordly sunr. slis

4 JUN 1924

FORM 1090. METEOROLOGICAL NIZATION.

REGISTE

MILFORD
C·E SCHOOL
SURREY
1923-24

Kept at Milford C. of E.

in the County of Surrey

by A. E. Co

°. 38'

a.m.

ilford Surrey

Gauge 5 in.

Ground 1 ft. 2 in.

Sea Level 100 (app) ft.

IMPORTANT NOTE.—Rain should and the result entered to the previous day. If an Observer prefers not t stly requested to add the reading at 9 a.m. on 1st January t at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1								·35					1
2			·38							·08	·03		2
3					·02				~~2·28~~	·16		·48	3
4						·01				·87		·04	4
5			·27						·09			·14	5
6			·02			·05					·2		6
7		·2	·06						·02				7
8	1·15	1·44	·44							·45			8
9	·01	·2	·05		·06					·25	·28		9
10							·19						10
11	·03			·45	·05		·03			·19		·39	11
12		·8		·33						·53		·05	12
13		·18	·47	·53							·03	·02	13
14		·13	·12		·07						·67		14
15			·06		·5					·58			15
16	·04			·25	·15		·03				·27		16
17					·13				·58			·02	17
18					·04	·25			·1				18
19	·08	·74		·01		·03			·16	·05	·23		19
20									·09			·04	20
21		·23	·46						·27				21
22		·17								x·23	·06		22
23		·53	·07							·23			23
24							·07		·16	1·89			24
25				·06					·39	·05			25
26		·24	·3				·03		·03				26
27		·58		·53								(2·00)	27
28		·06			·53								28
29					·85						·13		29
30	·29	×		·2	·84		·19			x·23			30
31		×		×		×	·03	2·28	×	·24	×		31
TOTAL	1·60	5·5	2·7	2·36	3·24	·34	·57	2·63 ~~·35~~	1·89 ~~4·17~~	(6·03) ~~8·03~~	1·90	(3·18) ~~1·18~~	YEAR'S TOTAL (31·94) ~~(32·08)~~
Days with ·01 in. or more	6	13	12	8	11	4	7	1	11	15	9	8	105 6
Days with ·04 in. or more	4	13	11	7	10	2	3	1	9	15	7	76	88 89

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

on sum. Slis ~~Septr~~ Oct only sum slips

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4 JUN 1924

FORM 1090. METEOROLOGICAL NIZATION.

REGISTER OF RAINFALL IN 1923

Kept at Milford C. of E. School

in the County of Surrey

by A. E. Cooper

Lat. 51° 10' Long. 0° 38'

Time of Observation 9 am.

Nearest Railway Station Milford Surrey

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 2 in.

" " " " Sea Level 100 (app) ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1								·35					1
2			·38							·08	·03		2
3					·02				~~2·28~~	·16		·48	3
4						·01				·87		·04	4
5			·27						·09			·14	5
6			·07			·05					·2		6
7		·2	·06						·02				7
8	1·15	1·44	·44							·45			8
9	·01	·2	·05		·06					·25	·28		9
10							·19						10
11	·03			·45	·05		·03			·19		·39	11
12		·8		·33						·53		·05	12
13		·18	·47	·53							·03	·02	13
14		·13	·12		·07						·67		14
15			·06		·5					·58			15
16	·04			·25	·15		·03				·27		16
17					·13				·58			·02	17
18					·04	·25			·1				18
19	·08	·74		·01		·03			·16	·05	·23		19
20									·09			·04	20
21		·23	·46						·27				21
22		·17								x·23	·06		22
23		·53	·07							·23			23
24							·07		·16	1·89			24
25				·06					·39	·05			25
26		·24	·3				·03		·03				26
27		·58		·53								(2·00)	27
28		·06			·53								28
29					·85						·13		29
30	·29	X		·2	·84		·19			x·23			30
31		X		X		X	·03	2·28	X	·24	X		31
TOTAL	1·60	5·5	2·7	2·36	3·24	·34	·57	2·63 ~~·35~~	1·89 ~~4·17~~	(6·03) ~~8·03~~	1·90	(3·18) ~~1·18~~	YEAR'S TOTAL (31·94) ~~(32·08)~~
Days with ·01 in. or more	6	13	12	8	11	4	7	1	11	15	9	98	105 6
Days with ·04 in. or more	4	13	11	7	10	2	3	1	9	15	7	76	88 89

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

corr for date of reading

FOR OFFICIAL USE.

187

County No.
River Dist.
Station No.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Milford C E School
in the County of Surrey
by A. E. Cooper

Lat. 51° 10' Long. 0° 40' W
Time of Observation 9 am
Nearest Railway Station One Mile (Milford Sy)
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 1½ in.
" " " " Sea Level 100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1					·45	·50				·52	(·51)	·14	1
2						~~·15~~	·09					·32	2
3			·46			·07	·02				~~1·71~~	·07	3
4						·63	·17						4
5					·27			·48	·03			·31	5
6			·16							·29			6
7	·28									·4			7
8	·05				·07			·12	·38	·31			8
9	·12			·11			·08			·1			9
10				·05					·2				10
11	·39			·02				·41					11
12					·8				·05		·24		12
13										·07	·34		13
14				·92	·26						·14		14
15				·25					·7			·24	15
16				·01		1·51						·41	16
17	·03							·3				·14	17
18	·22					·05	·69	·18	·05				18
19					·2	·24		·15					19
20										·18	·02		20
21	·57						·37	·45		·47			21
22	·45				·13		·23	·54	·52	·55			22
23	·27											·80	23
24			·75				·8		·32			·22	24
25	·34	·5	·25										25
26			·04		·95		1·15	·24	1·40			·55	26
27								·14		·22	·36	1·01	27
28		·11		1·6						·18	·22		28
29							·67		·17			·36	29
30		X		·14	·23		·64		·11	(1·20)	·74	·43	30 1021
31		X		X	(1·00)	X		·56	(·52) X		X	·12	31
TOTAL	2·72	·61	1·66	(·45) ~~3·1~~ 3·55	(3·91) ~~3·36~~	(3·00) ~~4·0~~	4·91	3·57	4·45 ~~3·93~~	3·97 ~~3·29~~	(2·57) ~~3·03~~	5·28 ~~6·02~~	40·20 YEAR'S TOTAL 40·2 ins.
Days with ·01 in. or more.	10	2	5	8	9	6	11	11	11	10	7	14	
Days with ·04 in. or more	9	2	5	6	9	6	10	11	10	10	6	14	

2·91

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JAN 1922

MOLESEY
WALTON WORKS
SURREY

1921- 1930

FORM 1090 **METEOROLOGIC** … **ORGANIZATION.**
(formerly B.R.O. Form A.1). **REG** … 21.

Kept at Molesey … ong
in the County of Surrey … 9. a.m.
by Metropolitan Water … ion Hampton Court. L.S.W.R.
… f Rain Gauge 5 in.
… ge above Ground – ft. 6. in.
,, Sea Level 35 ft.

IMPORTANT NOTE.—Rai … ult entered to the previous day.

If an Observer prefers not to co… requested to add the reading at 9 a.m. on 1st Janu… r it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·22		0·04								0·03.	0·05.	1
2	0·08.				0·03.						0·28		2
3			0·04		0·11.			0·08.		0·01.	0·14		3
4	0·11.				0·01.	0·09.					0·24		4
5								0·05.			0·26		5
6	0·12.		0·16		0·03.								6
7	0·38.				0·07.								7
8	0·02.				0·04								8
9				0·09	0·05.								9
10	0·19.												10
11	0·16.								1·34.				11
12	0·12.		0·10		0·11.			0·03.	0·32.			0·04	12
13	0·05.		0·06.	0·23.				0·11.	(0·014)	0·05.			13
14				0·02	0·07.			0·03.				0·22.	14
15				0·05								0·03.	15
16	0·07.		0·03.	0·06				0·07.			0·33.		16
17	0·06.		0·04.	0·08.			0·03.	0·09.					17
18	0·10.									0·02.			18
19			0·10							0·06.		0·03.	19
20			0·02.					0·01.		0·04.			20
21											0·08.		21
22				0·01.						0·18.		0·08.	22
23				0·03.						0·18.		0·10.	23
24		0·02		0·01.								0·05.	24
25	0·03.	0·15.				0·04.						0·09.	25
26	0·03.				0·15	0·05.						0·22.	26
27													27
28			0·24.		0·03.		0·03.					0·02.	28
29			0·13.		0·10.							0·05.	29
30	0·07.										0·14	0·07.	30
31	0·06.												31
TOTAL	1·87.	0·17.	0·96.	0·58.	0·80.	0·18.	0·06.	0·47.	1·70.	0·54.	1·50.	1·05	YEAR'S TOTAL 9·88.
Days with ·01 in. or more	17.	2.	11.	9.	12.	3.	2.	8.	3.	7.	8.	13.	95.
Days with ·04 in. or more	14	1	9	5	8	3	–	5.	3.	5.	7	10.	70.

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

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JAN 1922

FORM 1090 **METEOROLOGIC ORGANIZATION.**

(*formerly B.R.O. Form A.1*).

REGISTER OF RAINFALL IN 1921.

Kept at Molesey

in the County of SURREY.

by Metropolitan Water Board.

Lat. Long.

Time of Observation 9 a.m.

Nearest Railway Station Hampton Court. L.S.W.R.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground – ft. 6. in.

" " " " Sea Level 35. ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·22		0·04								0·03.	0·05.	1
2	0·08.				0·03.						0·28		2
3			0·04		0·11.			0·08.		0·01.	0·14		3
4	0·11.				0·01.	0·09.					0·24		4
5								0·05.			0·26		5
6	0·12.		0·16		0·03.								6
7	0·38.				0·07.								7
8	0·02.				0·04								8
9				0·09	0·05.								9
10	0·19.												10
11	0·16.								1·34.				11
12	0·12.		0·10		0·11.			0·03.	0·32.			0·04	12
13	0·05.		0·06.	0·23.				0·11.	(0·04)	0·05.			13
14				0·02	0·07.			0·03.				0·22.	14
15				0·05								0·03.	15
16	0·07.		0·03.	0·06				0·07.			0·33.		16
17	0·06.		0·04.	0·08.			0·03.	0·09.					17
18	0·10.									0·02.			18
19			0·10							0·06.		0·03.	19
20			0·02.					0·01.		0·04.			20
21											0·08.		21
22				0·01.						0·18		0·08.	22
23				0·03.						0·18.		0·10.	23
24		0·02		0·01.								0·05.	24
25	0·03.	0·15.				0·04.						0·09.	25
26	0·03.				0·15	0·05.						0·22.	26
27													27
28			0·24.		0·03.		0·03.					0·02.	28
29			0·13.		0·10.							0·05.	29
30	0·07.										0·14	0·07.	30
31	0·06.									/			31
TOTAL	1·87.	0·17.	0·96.	0·58.	0·80.	0·18.	0·06.	0·47.	1·70.	0·54.	1·50.	1·05	YEAR'S TOTAL 9·88.
Days with ·01 in. or more	17.	2.	11.	9.	12.	3.	2.	8.	3.	7.	8.	13.	95.
Days with ·04 in. or more	14	1	9	5	8	3	–	5.	3.	5.	7	10.	70.

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

Ex DYB 178

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 192V.

Kept at Molesey.
in the County of Surrey.
by METROPOLITAN WATER BOARD.

Lat. .... Long. ....
Time of Observation ....
Nearest Railway Station Hampton Court. L.S.W. Rly
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground – ft. 6 in.
" " " " Sea Level 35. ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1		0.15.	0.18.		0.17.		0.06				0.35.	0.08.	1
2		0.21.	0.13.	0.42.			0.11.	0.01.	0.04.				2
3		0.01.	0.09.	0.41.	0.22.		0.03.	0.13.			0.19.		3
4		0.18.	0.11.		0.13.		0.07.			0.30.			4
5			0.12.	0.07.			0.84			0.04.	0.43.		5
6	0.10.		0.18.				0.04	0.43.			0.09.		6
7	0.07.		0.34.	0.15.			0.32.	0.15.					7
8	0.04		0.05.	0.03.			0.20.	0.08.			0.01.	0.02.	8
9	0.02.			0.27.				0.11.				0.02.	9
10										0.06.	0.17.		10
11	0.02.				0.02.			0.15.					11
12				0.39.				0.18.	0.22.				12
13				0.42.		0.09.	0.17.		0.02.				13
14						0.09.	0.27.		0.35.		0.01.		14
15	0.24.	0.11.					0.03.						15
16	0.01.	0.01.		0.10.	0.15.		0.01.		0.06.			0.03.	16
17		0.17.		0.01.	0.04.		0.09.					0.12.	17
18	0.67.				0.02.				0.08.	0.03.		0.18.	18
19	0.17.	0.06.	0.02.						0.39.	0.19.		0.35.	19
20	0.08.	0.20.											20
21	0.12.	0.29.	0.02.	0.09.			0.03.			0.03.		0.67.	21
22	0.01.	0.03.		0.15.		0.08.	0.15.	0.15.				0.10.	22
23		0.01.					0.35.		0.13.				23
24	0.04.		0.06.	0.07.	0.11.	0.05		0.20.					24
25	0.23.			0.36.		0.03.			0.02.			0.21.	25
26	0.11.	0.20.	0.03.			0.08.	0.12.				0.01.	0.06	26
27	0.18.	0.07.	0.01.	0.08.				0.07.	0.02.			0.35	27
28	0.10.	0.20.	0.04.			0.38.			0.01.			0.03.	28
29						0.12.	0.01.	0.23.		0.18.		0.13.	29
30	0.01.	×	0.20.				0.01.	0.17.	0.14.	0.05.	0.04.	0.65.	30
31	0.04.	×	0.01.	×		×	0.15.	0.30.	×	0.06.	×	0.25.	31
TOTAL	2.26.	1.90.	1.59.	2.72.	0.86.	0.93.	3.06.	2.36.	1.48.	0.94.	1.30	3.25.	YEAR'S TOTAL 22.65
Days with ·01 in. or more	19.	15.	16.	15	8.	8.	20	14	12	9	9.	16.	161.
Days with ·04 in. or more	14.	11.	11.	13	6.	7.	14.	13.	8	7	6.	12.	122.

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

bad – wa.

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8 JAN 1924

AIR MINISTRY.

FORM 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Molesey.

in the County of Surrey.

by METROPOLITAN WATER BOARD.

Lat. Long.

Time of Observation

Nearest Railway Station Hampton Crt. S. Rly.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground - ft. 6 in.

" " " " Sea Level 35. ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·07.	0·02.	0·14.						0·02.	0·07.	0·12.	0·10.	1
2	0·15.	0·03.	0·01.		0·11.					0·10.		0·02.	2
3						0·01.			0·07.	1·00		0·03.	3
4	0·01.								0·06.			0·04	4
5	0·24.			0·08.		0·01.				0·06.	0·17.		5
6	0·33.	0·03.	0·11.										6
7	0·02.	0·66.	0·16.		0·01.					0·38.		0·16.	7
8		0·16.	0·04.							0·27.	0·37.		8
9	0·09.	0·08.			0·01.		1·56.				0·01.		9
10		0·12.		0·27	0·08.		0·39.			0·16.			10
11				0·18.						0·42.		0·01.	11
12		0·29.	0·70.	0·41.	0·21.	0·05.				0·40.			12
13	0·02.	0·13.	0·13.	0·03.			0·01.				0·31.		13
14		0·02.	0·05.	0·09.	0·03.			0·11.	0·29.				14
15	0·01.	0·01.	0·03.	0·01.	0·19.	0·16.	0·02.		0·07.		0·17.		15
16		0·09.			0·08.					0·02.	0·12.		16
17	0·02.	0·09.			0·06.		0·07.	0·04	0·10.				17
18	0·05.	0·12.				0·04		0·10.	0·11.	0·07.	0·03.		18
19	0·20.	0·03.					0·04.		0·09.	0·85.		0·02.	19
20		0·08.	0·25.						0·29.	0·03.			20
21		0·15.			0·01.	0·02.			0·01.	0·17.	0·04	0·28.	21
22		0·24	0·02.	0·01.				0·01.	0·15.	0·09.		0·11.	22
23		0·03.	0·09.		0·82.		0·05.	0·41.	0·05.	0·30.		0·03.	23
24				0·04.	0·01.			0·21.	0·15.			0·07.	24
25		0·12.	0·15.	0·37.			0·14.	0·02.	0·04	0·50.		0·39.	25
26		0·15.		0·12.		0·04.				0·24		0·32.	26
27		0·04	0·20.		0·01.		0·03.	0·13.		0·10.		0·10.	27
28		0·13.		0·11.	0·51.		0·07.	0·05.			0·10.		28
29	0·07.		0·10.	0·04.	0·35.		0·03.	0·25.				0·10.	29
30		×					0·18.			0·17.		0·26.	30
31		×		×		×	0·27.		×		×	0·11.	31
TOTAL	1·28. ✓	2·82. ✓	2·18. ✓	1·76. ✓	2·49. ✓	0·33 ✓	2·86. ✓	1·33. ✓	1·50. ✓	5·40. ✓	1·44 ✓	2·15. ✓	YEAR'S TOTAL 25·54
Days with ·01 in. or more	13. ✓	23. ✓	15. ✓	13. ✓	15. ✓	7. ✓	13. ✓	10. ✓	14. ✓	20. ✓	10. ✓	17. ✓	170
Days with ·04 in or more	8. ✓	16. ✓	12 ✓	10 ✓	9. ✓	4. ✓	9. ✓	8. ✓	12. ✓	18 ✓	8. ✓	12. ✓	126

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

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FOR OFFICIAL USE.

15 JAN 25

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

County No.
River Dist.
Station No.

Kept at Walton.
in the County of Surrey.
by METROPOLITAN WATER BOARD.

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Hampton Court. (S.Rly.)
Diameter of Funnel of Rain Gauge 5. in.
Height of top of Gauge above Ground - ft. 6. in.
" " " " Sea Level 35. ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.01		0.01			0.14	0.06	0.04			0.35	0.02	1 VVV
2	0.03		0.13		0.02	0.11	0.04	0.18				0.13	2 JSS
3			0.05		0.13	0.03	0.07	0.35	0.03				3 C
4					0.01	0.66			0.21	0.07		0.12	4 DHB
5			0.16		0.05		0.02			0.09		0.04	5
6								0.11	0.04	0.35			6
7						0.36			0.21	0.29			7
8	0.07			0.13	0.09		0.03		0.04	0.15			8
9	0.04	0.04		0.09		0.13			0.26				9
10	0.40			0.30	0.32	0.32							10
11	0.04			0.23	0.29	0.21				0.09	0.62		11
12	0.01			0.20	0.04	0.16		0.02	0.02		0.55		12
13				0.29	0.23		0.02	0.07	0.43		0.03		13
14				0.13	0.01			0.01					14
15		0.03							0.05			0.16	15
16				0.02				0.07	0.04				16
17	0.15				0.01	0.03	0.90	0.09	0.01				17
18	0.40	0.07			0.12	0.19		0.34		0.08			18
19	0.18							0.03		0.04			19
20							0.45	0.01	0.05	0.11			20
21	0.48				0.09		0.24	0.02	0.14	0.57			21
22	0.27		0.12				0.35	0.16	0.22				22
23			0.07		0.37			0.16				0.61	23
24	0.38	0.21	0.08	0.02	0.24			0.08			0.05	0.17	24
25		0.04	0.15	0.02	0.11		0.50		0.72	0.02	0.10	0.05	25
26				0.61			0.14		0.06	0.16	0.29	0.16	26
27		0.06		0.47			0.37	0.05		0.09	0.08	0.56	27
28				0.05			0.31	0.15			0.12		28
29		0.06		0.17	0.45		0.02	0.29	0.08	0.47	0.03	0.13	29
30		X		0.62	0.19		0.17	0.08	0.53	0.60	0.22	0.40	30
31		X		X	0.49	X		0.10	X	0.10	X	0.12	31 770
TOTAL	2.46	0.51	0.77	3.35	3.26	2.34	3.69	2.41	3.14	3.28	2.44	2.67	YEAR'S TOTAL 30.32
Days with ·01 in. or more.	13	7	8	15	19	11	16	21	18	16	11	13	168
Days with ·04 in. or more	10	6	7	12	15	9	12	16	15	15	9	12	138

Section **A** for the entry of Daily Observations. --- KR M6 ✓✓✓ A5. **FOR OFFICIAL USE.**

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AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Walton Wks – Molesey.

in the County of Surrey.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground – ft. 6 in.

" Ground " Sea Level 35 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·66.		0·03.		0·12.			0·29.	0·05.		0·25.		1
2	0·15.			0·12.							0·30.		2
3	0·10.				0·14.		0·03.				0·02.		3
4					0·14.			0·25.			0·10.		4
5	0·01.	0·27.		0·41.	0·05.				0·15.		0·10.		5
6		0·08.		0·08.	0·08.		0·48.	0·06.			0·24.		6
7		0·09.	0·04.	0·01.	0·12.				0·07.		0·15.	0·19.	7
8	0·11.				0·03.				0·07.			0·07.	8
9		0·01.		0·02.	0·01.			0·07.	0·15.		0·25.		9
10				0·05.	0·13.			0·48.	0·08.		0·04.		10
11		0·05.	0·01.					0·08.	0·03.		0·01.		11
12		0·76.						0·17.		0·04.			12
13	0·01.	0·53.	0·07.	0·05.						0·02.		0·02.	13
14	0·10.	0·10.		0·12.									14
15	0·16.			0·03.						0·08.			15
16		0·02.							0·10.	0·08.			16
17										0·02.			17
18		0·06.			0·05.		0·17.		0·04.	0·05.			18
19					0·01.				0·37.	0·74.		0·20.	19
20			0·02.				0·36.	0·04.	0·48.	0·20.		0·14.	20
21		0·04.	0·01.				0·14.	0·27.	0·14.	0·42.		0·26.	21
22		0·01.	0·05.	0·16.	0·05.		1·53.	0·07.	0·33.	0·69.		0·40.	22
23		0·04.	0·07.	0·02.	0·28.		0·04.	0·77.	0·07.	0·03.			23
24		0·27.	0·04.	0·05.	0·26.	0·03.		0·06.	0·03.	0·01.	0·07.	0·05.	24
25		0·62.		0·01.			0·12.		0·17.	0·05.		0·05.	25
26		0·29.		0·19.	0·01.		0·24.	0·21.	0·02.	0·15.		0·12.	26
27	0·18.	0·08.		0·02.	0·21.		0·17.	0·04.			0·07.	0·06.	27
28	0·13.			0·06.								0·14.	28
29	0·06.			0·09.	0·09.		0·01.				0·06	0·32.	29
30		×		0·28.			0·29.				0·01.	0·22.	30 629
31	0·12.	×	0·04.	×	0·10.	×	0·01.		×		×		31
TOTAL	1·79.	3·32.	0·38.	1·77.	1·88.	0·03.	3·59.	2·86.	2·35.	2·58.	1·67.	2·54.	YEAR'S TOTAL 2476
Days with ·01 in. or more.	12.	17.	10.	18.	18.	1.	13.	14.	17.	14.	14.	14.	162
Days with ·04 in. or more.	10.	14.	6.	12.	14.	0.	10.	14.	14.	10.	11.	13.	128

(Signed).. P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

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AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1926.

Kept at M.W.B. Walton Works.
in the County of Surrey.
Diameter of Funnel of Gauge 5" in.
Height of top of Gauge above Ground - ft. 6" in.
„ Ground „ Sea Level 35 ft. ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·54	0·12.				0·21.			0·15.				1
2	0·03.					0·80.	0·05.		0·59.		0·07.		2
3	0·17.	0·44.	0·05.					0·01.					3
4		0·08.	0·03.	0·02.			0·19.				0·11.		4
5	0·09.	0·09.	0·06.		0·29.		0·09.				0·32.	0·10.	5
6	0·20.	0·25.		0·13.	0·01.		0·08.	0·09.	0·21.		0·34.		6
7	0·23	0·03.		0·23.	0·05.	0·16.			0·01.		0·29.	0·01.	7
8				0·21.				0·03		0·08.	0·69.		8
9						0·47.		0·08.			0·24		9
10					0·01.	0·18.	0·03.	0·03.			0·17.		10
11		0·16.			0·07.	0·10.		0·02.	0·05.	0·01.	0·02.		11
12		0·05.			0·17.	0·09.		0·01.		0·21.			12
13					0·04.					0·22.	0·89.		13
14	0·11.	0·03.		0·07.	0·60.	0·31.				0·48.	0·02.	0·09.	14
15	0·04.	0·03.		0·27.				0·01.	0·01.	0·32.	0·10.		15
16		0·11.		0·18.				0·17.					16
17	0·01.	0·47.		0·08.		0·94.					0·10.	0·03.	17
18	0·08.	0·07.		0·04.	0·02.		0·10.	0·08.			0·32.		18
19					0·02.		0·15.				0·03.		19
20				0·28.		0·01.		0·03.		0·02.	0·39.		20
21							0·10.	0·09.			0·13.		21
22	0·27.	0·06.		0·05.						0·03.	0·12.		22
23	0·04	0·01.			0·17.								23
24						0·17.	0·09.		0·09.	0·38.			24
25	0·08.			0·60.			0·10.		0·12.	0·11.	0·18.	0·03.	25
26		0·01.					0·30.		0·05.		0·02.		26
27	0·11.	0·01.	0·10.	0·19.					0·06.				27
28	0·35.			0·26.	0·02		0·32.		0·03.	0·19.	0·14		28
29	0·08.			0·04.	0·16.		0·01.			0·05.	0·14.		29
30		×		0·13.	0·07.						0·15.		30
31	0·20.	×		×		×		0·30.	×		×		31
													YEAR'S TOTAL
TOTAL	2·63.	2·02.	0·24	2·78.	1·70.	3·44.	1·61.	0·95.	1·37.	2·10.	4·98.	0·26.	24·08.
Days with ·01 in. or more.	17.	17.	4.	16	14.	11.	13.	13.	11.	12.	23.	5.	156.
Days with ·04 in. or more.	15.	11.	3.	15.	9.	10.	11.	6.	8.	9.	19.	2.	118.

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) HBW Stint [P.T.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Walton Pumping Station.

in the County of Surrey.

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" Ground " Sea Level .... ft.

dup

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		0·88					0·42	0·32		0·05	0·50		1
2			0·10	0·08							0·03		2
3							0·10					0·01	3
4	0·07			0·02									4
5	0·06	0·10	0·24	0·39	0·22	0·06					0·03		5
6			0·17	0·21	0·03	0·02	0·18	0·05	0·09			0·02	6
7	0·09	0·26	0·02	0·24		0·19		0·26					7
8	0·02			0·26			0·10	0·07	0·01				8
9			0·12	0·18			0·11	0·01	0·29			0·01	9
10				0·03				0·02	0·16				10
11							1·03	0·04					11
12	0·06		0·04				0·04	0·09		0·01	0·02		12
13	0·09			0·01			0·14	0·13	0·12		0·02	0·05	13
14	0·15			0·10	0·01		0·26	0·04	1·53			0·27	14
15					0·07			0·54	0·04				15
16		0·02			0·23			0·02	0·53				16
17	0·23					0·22		0·33	0·05				17
18	0·03					0·23		0·06	0·02		0·04		18
19		0·21				0·02		0·18			0·10		19
20	0·20	0·18					0·08	0·26			0·34	0·19	20
21	0·12	0·07			0·20	0·02		0·08	0·28	0·16	0·06	0·43	21
22	0·18	0·04	0·07		0·04	0·09		0·02	0·25	0·59		0·38	22
23	0·01	0·42	0·38			0·20			0·76		0·12	0·22	23
24		0·12	0·19	0·04		0·17		0·12				0·27	24
25		0·26	0·40			0·08		0·08	0·04	0·02		0·97	25
26	0·06	0·45	0·12		0·08	0·23	0·10			0·01		0·33	26
27		0·39	0·02		0·21	0·37	0·13			0·31	0·01		27
28	0·31	0·20	0·02	0·02		0·12				0·03	0·39		28
29			0·12			0·42			0·46		1·06		29
30	0·07	✕	0·07			0·43				0·12			30
31	0·04	✕	0·37	✕		✕	0·01		✕	0·04	✕	0·29	31
													YEAR'S TOTAL
Total	1·79	3·61	2·45	1·58	1·09	2·87	2·70	2·72	4·63	1·34	2·72	3·44	30·94
Days with ·01 in. or more.	17	14	16	12	9	16	13	20	15	10	13	13	168
Days with ·04 in. or more.	14	13	13	8	7	13	12	16	13	6	8	10	133

40-12-1-27
144w)

(Signed) H B W Stent

[P.T.O.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Walton Works.

in the County of SURREY.

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

„ Ground „ Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·04		0·07	0·01									1
2	0·60	0·53	0·02	0·03				0·01					2
3				0·15	0·23		0·53	0·99			0·06		3
4		0·04		0·02		0·01		0·07					4
5	0·12	0·10				0·02	0·07						5
6			0·06			0·32						0·07	6
7			0·02	0·05		0·20		0·09					7
8		0·01	0·04			0·28	0·03			0·08			8
9	0·10		0·05						0·54	0·09		0·01	9
10	0·12	0·14	0·04	0·04						0·10	0·15		10
11				0·04		0·08		0·07		0·20	0·20	0·14	11
12	0·17	0·24	0·01	0·07				0·02			0·01	0·10	12
13		0·10			0·04	0·50		0·04			0·05		13
14	0·03	0·12		0·05		0·36				0·49	0·30		14
15				0·46	0·22						0·15		15
16	0·03	0·10		0·07	0·04					0·05	0·21	0·21	16
17					0·50					0·14			17
18	0·33			0·04	0·45	0·13				0·14			18
19					0·26	0·05		0·29		0·31		0·03	19
20	0·08							0·04		0·03	0·02	0·13	20
21	0·07		0·06	0·13	0·38					0·38	0·21		21
22			0·05		0·07			0·10		0·83	0·26	0·07	22
23	0·27		0·03		0·15					0·05	0·04		23
24	0·10							0·03	0·10	0·08	0·10	0·19	24
25	0·05					0·02		0·14				0·05	25
26	0·19					0·06	0·11	0·34		0·53		0·14	26
27			0·10				0·74		0·03	0·18		0·68	27
28	0·32								0·34			0·14	28
29	0·16	0·03	0·20	0·01				0·11	0·01	0·02	0·05	0·06	29
30	0·02	✕	0·15	0·26		0·03	0·57					0·22	30
31	0·13	✕	0·31	✕		✕	0·18	0·31	✕	0·05	✕	0·01	31
TOTAL	2·93	1·41	1·21	1·23	2·34	2·06	2·23	2·65	1·02	3·75	1·81	2·25	YEAR'S TOTAL 24·89
Days with ·01 in. or more.	19	10	15	15	10	13	7	15	5	18	14	16	157
Days with ·04 in. or more.	16	8	11	11	10	9	6	12	3	16	12	13	127

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Metr Water Bd

(Signed) H. F. Cronin

authority Met water [illegible]

P.T.O.

147

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929. .

Kept at Walton

in the County of Surrey

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		0.01		0.08		0.02		0.37		0.30		0.01	1
2		0.10					0.03			0.04	0.02	0.20	2
3							0.30					0.18	3
4	0.03			0.15	0.16	0.13	0.06	0.04				0.41	4
5					0.46	0.10	0.09	0.16		0.39		0.17	5
6					0.10			0.15			0.12	0.40	6
7								0.39		0.37	0.40	0.43	7
8				0.02						0.19		0.27	8
9	0.07	0.14						0.04			0.01	0.32	9
10	0.26	0.01		0.05						0.02	0.03	0.20	10
11				0.08	0.04	0.02					0.60	0.09	11
12				0.13	0.18	0.21						0.05	12
13	0.02				0.03							0.04	13
14					0.13	0.12						0.12	14
15		0.01				0.05					0.36	0.08	15
16								0.70			1.13		16
17	0.02							0.11					17
18	0.05							0.07			0.20		18
19											0.07		19
20							0.10	0.04		0.30		0.25	20
21	0.16		0.02									0.23	21
22	0.02					0.01		0.03			0.13	0.02	22
23		0.05								0.07	0.37	0.23	23
24			0.02		0.11					0.76	0.31	0.22	24
25										0.03	0.06	0.04	25
26				0.02							0.23	0.09	26
27				0.05							0.64	0.05	27
28	0.10			0.02			0.20			0.08	0.28	0.22	28
29	0.13			0.34		0.06			0.03		0.16	0.10	29
30	0.01	×				0.08	0.01		0.07		0.25	0.21	30
31	0.24	×		×		×	0.41		×		×	0.01	31
TOTAL	1.11	0.32	0.04	0.94	1.21	0.80	1.20	2.10	0.10	2.55	5.37	4.64	YEAR'S TOTAL 20.38
Days with ·01 in. or more.	12	6	2	10	8	10	8	11	2	11	19	27	126
Days with ·04 in. or more.	7	3		7	7	7	6	10	1	10	16	24	98

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(*Signed*) ....

[P.T.O.

150

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930 .

Kept at Walton Works M.W.B.

in the County of Surrey.

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·05	0·21		0·13		0·02		0·01			0·20		1
2		0·10			0·05		0·07	0·19			0·49		2
3	0·07	0·13		0·26	0·02			0·46		0·01			3
4	0·70			0·15				0·03	0·12	0·06			4
5					0·25			0·15		0·04			5
6			0·09		0·11			0·05	0·63				6
7	0·12							0·11		0·16	0·35	0·07	7
8				0·11								0·16	8
9	0·33		0·05		0·32			0·01	0·19			0·04	9
10	0·41		0·16		0·13			0·10				0·15	10
11	0·21			0·08	0·08					0·01		0·29	11
12	0·11				0·03			0·01				0·17	12
13	0·03		0·06	0·02	0·05		0·09	0·17	0·19				13
14	0·15	0·10	0·14				0·21					0·09	14
15			0·65				0·13			0·04	0·12		15
16						0·02			0·06			0·01	16
17			0·06	0·11		0·01	0·09		0·19	0·01			17
18				0·02	0·04	0·32			0·07		0·10	0·02	18
19				0·25					0·20	0·12	0·50	0·01	19
20				0·04	0·02		0·35	0·06	0·26	0·10	0·30		20
21			0·01				0·06	0·26	0·01		0·38		21
22	0·04			0·01	0·12		0·06	0·14		0·19	0·24		22
23	0·19				0·06	0·34		0·11	0·01		0·08	0·03	23
24	0·21	0·04			0·10		0·08				0·19	0·10	24
25				0·12	0·38				0·03		0·24		25
26	0·18	0·01			0·42				0·16		0·61	0·17	26
27									0·06		0·05	0·07	27
28	0·01						0·07		0·12	0·01	0·27	0·13	28
29	0·09		0·21				0·12	0·41	0·36		0·05	0·13	29
30		✗			0·22		0·02			0·01		0·11	30
31	0·26	✗	0·02	✗	0·21	✗			✗	0·10	✗		31
TOTAL	3·16.	0·59	1·45	1·30	2·61.	0·71.	1·35.	2·27.	2·66	0·86	4·17	1·45	YEAR'S TOTAL 22·88
*Days with ·01 in. or more.	17.	6.	10	12	18.	5.	12	16	16	13	16	17	158.
*Days with ·04 in. or more.	15.	5.	8	9.	15.	2.	11.	12	14	8	16	13	128.

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(*Signed*).. [P.T.O.

*See Instruction 2 (*f*) on other side.

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STILEMANS - MUNSTEAD HEATH

1924 - 30

1925 MONTHLY

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USE.

FORM 1090. METEOROL… R… …ATION.

County No.
River Dist.
Station No.

20 JAN 1925

Kept at STILE…
in the County of SU… …ALMING
by AuL Hodsoll

…ge 8 in. Conner bloom 11·1 inch
…und 2 ft. 10 in.
… Level 450 ft.

THE MORNING … DAY.

An observer who does not con… …1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	0·01	0·02	—	0·01	0·19	0·03	0·01	—	—	0·55	0·37	1 RVV
2	0·05	—	0·19	—	—	0·14	—	0·01	—	—	—	0·07	2 DB
3	—	—	0·04	—	0·13	0·01	0·08	0·29	0·01	0·01	—	—	3 C
4	0·01	—	—	—	—	0·28	—	—	0·05	0·06	0·02	0·04	4 [illegible]
5	—	—	0·04	—	—	—	—	—	—	0·21	—	0·01	5
6	—	0·01	—	—	—	—	—	0·13	0·04	0·49	—	—	6
7	0·03	—	—	—	—	0·16	—	—	0·30	0·11	—	—	7
8	0·08	0·05	—	0·08	—	—	—	—	0·05	0·07	—	—	8
9	0·04	0·17	—	0·04	—	0·02	—	—	0·21	—	—	0·01	9
10	0·34	0·03	—	0·06	0·52	0·06	—	—	0·03	0·04	—	—	10
11	0·03	—	—	0·32	0·30	0·51	—	0·01	0·04	0·08	0·35	0·01	11
12	0·02	—	—	0·24	0·06	0·12	—	0·01	0·20	0·01	0·43	—	12
13	0·03	—	—	0·43	0·15	—	—	0·26	0·71	0·01	0·13	0·19	13
14	0·01	—	—	0·23	0·01	—	—	0·02	—	—	—	0·04	14
15	—	0·01	—	0·01	—	—	—	0·01	0·07	—	—	0·81	15
16	0·03	—	—	—	—	—	—	0·27	0·01	—	—	0·10	16
17	0·15	—	—	—	0·01	0·02	0·74	0·18	0·01	—	—	0·01	17
18	0·32	0·05	—	—	0·16	0·16	—	0·12	—	0·14	0·03	—	18
19	0·21	—	—	—	—	—	—	0·06	0·02	0·07	—	0·01	19
20	—	—	—	—	—	—	0·05	0·03	0·27	0·19	—	—	20
21	0·45	—	—	—	0·08	—	0·10	0·11	0·26	0·72	—	—	21
22	0·22	—	0·50	—	—	—	0·06	0·61	0·32	—	—	—	22
23	—	—	0·25	—	0·40	—	—	0·02	0·06	—	—	0·75	23
24	0·35	0·11	0·25	0·08	0·28	—	—	0·01	0·08	—	0·02	0·24	24
25	0·01	0·02	0·01	0·08	0·04	—	0·39	0·01	1·45	0·06	0·09	—	25
26	—	—	—	0·57	—	—	—	0·19	0·41	0·17	0·52	0·30	26
27	—	0·05	—	0·71	—	—	0·56	0·01	0·01	0·17	0·22	1·07	27
28	—	—	—	—	—	—	0·66	0·19	—	0·02	0·51	0·02	28
29	0·01	—	—	0·14	0·23	—	0·57	0·30	0·18	0·84	0·05	0·33	29
30	—	×	—	0·34	0·29	—	0·08	0·32	0·64	0·38	0·54	0·67	30
31	—	×	—	×	0·22	×	—	0·10	×	0·17	×	0·30	31 939
TOTAL	2·39	0·51	1·30	3·33 3·32	2·89	1·67	3·32	3·28	5·43	4·02	3·46	5·35	YEAR'S TOTAL
Days with ·01 in. or more.	19	10	8	14	16	11	11	25	24	21	13	20	36·95
Days with ·04 in. or more	10	5	6	13	13	8	10	14	18	17	10	14	192 ✓

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USE.

~~AIR MINISTRY.~~

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

County No.
River Dist.
Station No.

20 JAN 1925

Kept at STILEMANS
in the County of SURREY
by Hodsoll

Lat. Long.
Time of Observation 9 A.M.
Nearest Railway Station GODALMING
Diameter of Square Funnel of Rain Gauge 8 in. Corner blown 1/1 inch
Height of top of Gauge above Ground 2 ft. 10 in.
" " " " Sea Level 450 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	0·01	0·02	—	0·01	0·19	0·03	0·01	—	—	0·55	0·37	1 RVV
2	0·05	—	0·19	—	—	0·14	—	0·01	—	—	—	0·07	2 [illegible]
3	—	—	0·04	—	0·13	0·01	0·08	0·29	0·01	0·01	—	—	3 C
4	0·01	—	—	—	—	0·28	—	—	0·05	0·06	0·02	0·04	4 [illegible]
5	—	—	0·04	—	—	—	—	—	—	0·21	—	0·01	5
6	—	0·01	—	—	—	—	—	0·13	0·04	0·49	—	—	6
7	0·03	—	—	—	—	0·16	—	—	0·30	0·11	—	—	7
8	0·08	0·05	—	0·08	—	—	—	—	0·05	0·07	—	—	8
9	0·04	0·17	—	0·04	—	0·02	—	—	0·21	—	—	0·01	9
10	0·34	0·03	—	0·06	0·52	0·06	—	—	0·03	0·04	—	—	10
11	0·03	—	—	0·32	0·30	0·51	—	0·01	0·04	0·08	0·35	0·01	11
12	0·02	—	—	0·24	0·06	0·12	—	0·01	0·20	0·01	0·43	—	12
13	0·03	—	—	0·43	0·15	—	—	0·26	0·71	0·01	0·13	0·19	13
14	0·01	—	—	0·23	0·01	—	—	0·02	—	—	—	0·04	14
15	—	0·01	—	0·01	—	—	—	0·01	0·07	—	—	0·81	15
16	0·03	—	—	—	—	—	—	0·27	0·01	—	—	0·10	16
17	0·15	—	—	—	0·01	0·02	0·74	0·18	0·01	—	—	0·01	17
18	0·32	0·05	—	—	0·16	0·16	—	0·12	—	0·14	0·03	—	18
19	0·21	—	—	—	—	—	—	0·06	0·02	0·07	—	0·01	19
20	—	—	—	—	—	—	0·05	0·03	0·27	0·19	—	—	20
21	0·45	—	—	—	0·08	—	0·10	0·11	0·26	0·72	—	—	21
22	0·22	—	0·50	—	—	—	0·06	0·61	0·32	—	—	—	22
23	—	—	0·25	—	0·40	—	—	0·02	0·06	—	—	0·75	23
24	0·35	0·11	0·25	0·08	0·28	—	—	0·01	0·08	—	0·02	0·24	24
25	0·01	0·02	0·01	0·08	0·04	—	0·39	0·01	1·45	0·06	0·09	—	25
26	—	—	—	0·57	—	—	—	0·19	0·41	0·17	0·52	0·30	26
27	—	0·05	—	0·71	—	—	0·56	0·01	0·01	0·17	0·22	1·07	27
28	—	—	—	—	—	—	0·66	0·19	—	0·02	0·51	0·02	28
29	0·01	—	—	0·14	0·23	—	0·57	0·30	0·18	0·84	0·05	0·33	29
30	—	X	—	0·34	0·29	—	0·08	0·32	0·64	0·38	0·54	0·67	30
31	—	X	—	X	0·22	X	—	0·10	X	0·17	X	0·30	31 939
TOTAL	2·39	0·51	1·30	333 3·32	2·89	1·67	3·32	3·28	5·43	4·02	3·46	5·35	YEAR'S TOTAL
Days with ·01 in. or more.	19	10	8	14	16	11	11	25	24	21	13	20	36·95
Days with ·04 in. or more	10	5	6	13	13	8	10	14	18	17	10	14	192 ✓

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after Oct: [illegible] 9.26 [illegible] 12/4/26

See 169 & 172

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FORM 1090. **B** Monthly Summary.

** *The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1925

NOTE.—Records taken in millimetres should be entered on Form 1091.

At Stilemans

In the County of Surrey

Rain Gauge
- Diameter of Funnel 8" square in.
- *Height of Top above Ground* 4 ft. .... in.
- *Height of Ground above Sea Level* 450 ft

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in or more
	Inches.	Inches.	Date.		
JAN.	3·41	1·01	1		
FEB.	5·34	1·28	12		
MAR.	·82	·16	23		
APR.	2·67	·96	5		
MAY	3·58	·54	24		
JUNE	·10	·08	24		
JULY	4·72	1·46	21		
AUG.	4·13	1·57	23		
SEPT.	2·61	·05	22		
OCT.	2·85?	1·15	22		
NOV.	2·88	·72	2		
DEC.	3·70	·62	30		
Total	36·81	✓ 935			

✓

Signature A M P Hodsoll

C Particulars of Station.

* *Every observer is requested to fill in this section (especially if a change has been made in the position of the gauge or in its exposure), and also the space for notes as far as possible :—*

Name and Address to which any correspondence relating to this register should be sent :—

A. M. P. HODSOLL
Stilemans GODALMING

Latitude of Station........ Longitude........ Hour of observation........

Nearest Railway Station Godalming Distance 2 mile Direction North

Nearest Parish Church Busbridge Distance 1 " Direction "

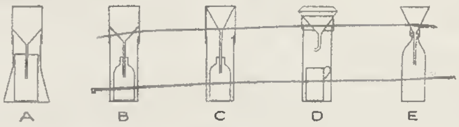
If gauge has been moved during the year state—

Date of move........ Distance........ Direction........

Nature of objects nearest to gauge	Greenhouse			
Heights of objects	14'			
Distances ...	12'			
Directions...	N			

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

Automatic Otherwise like A.



If you know of any record of rainfall not quoted in *British Rainfall*, please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall ?
(b) What note was made of the times of beginning and end of this fall ?
(c) When was the measurement made ?

Oct. is low but total for year is not unreasonable. Observer bought new standard pattern gauge IV/26 (f. 685073/26)

M.O. 7
11 JAN 1926

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

(b) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}$ ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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7H

Section A **for the entry of Daily Observations.**

W ✓ V ✓ J D A.E.S

FOR OFFICIAL USE.

170

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Stilemans

in the County of Surrey

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

" Ground " Sea Level 450 ft.

July & Nov corrected for Arith
Observer notified 17/1/27

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·89	·15				·28			·50		·11		1
2	·08					·76	·03		·21		·38		2
3	·29	·29	·06					·02					3
4	·04	·16	·03	·03			·09				·47		4
5	·10	·16	·15		·32		·02				·19	·15	5
6	·14	·60	·01	·20				·20	·23	·05	·25		6
7	·25	·17		·25	·23	·22	·02		·19		·56	·04	7
8		·01		·44				·02			·84		8
9			·01			·30	·18	·15			·40		9
10	·01					·20	·01			·06	·42		10
11		·15			·01	·20		·09		·01	·07		11
12	·01	·01			·04	·16		·01		·35			12
13	·02	·01			·01	·01				·06	1·42		13
14	·06	·05		·27	·35	·19			·05	·78	·02	·05	14
15	·20	·08		·32	·01					·40	·17		15
16		·17		·36				·26			·03		16
17	·22	·39		·15		·64					·24		17
18	·24	·05		·01		·01	·08	·32			·91		18
19	·01	·01		·02	·04		·30				·26		19
20	·01		·01	·33	·05			·20			·56		20
21			·01	·15	·01			·02			·21		21
22	·25	·02		·05								·06	22
23	·11	·01				·26							23
24	·02						·07		·34	·67			24
25	·10			·69			·11	·07		·06	·25		25
26	·03	·01		·01			·04		·06		·04		26
27	·15		·01	·07	·06		·16		·08	·12	·07		27
28	·73			·27	·03		·36		·01	·18			28
29	·01			·05	·12					·05			29
30	·19	X		·15	·12						·20		30
31	·51	X		X		X		·41	X		X		31
TOTAL	4·67	2·50	·29	3·82	1·40	3·23	1·47 ~~1·59~~	1·77	1·67	2·79	8·07 ~~9·01~~	·30	YEAR'S TOTAL 31·98 ~~31·04~~
Days with ·01 in. or more.	26	19	8	19	14	12	13	12	9	12	23	4	171
Days with ·04 in. or more.	18	12	2	15	9	10	9	8	8	11	21	4	127

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed)..........

[P.T.O.

24

166

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Stilemans Munstead Heath
in the County of Surrey GODALMING
Diameter of Funnel of Gauge..................in.
Height of top of Gauge above Ground..........ft..........in.
,, Ground ,, Sea Level..........ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		1·26	005			004	071	030		026	034		1
2			008	012									2
3	013												3
4	002		005									004	4
5	010	004	032	042	013	010					011		5
6			031	037			007	009	012				6
7		030		036		023		020					7
8	005			028			002	028			007		8
9				017			015	009	031				9
10			008				016		047				10
11								016					11
12	011						017	010					12
13	009							033	008				13
14				006			034		170		007	020	14
15		002						013				023	15
16					016				018				16
17	039					029		054	017				17
18						040		008	011		031		18
19		024						012		002	056	~~024~~	19
20	024	022					010	047			027	024	20
21	008	024	003		012	004		048	025	031	015	114	21
22	026	007	026		003	006			004	056		088	22
23		086	045			015		004	107		019	020	23
24		012	039					016				029	24
25		034	048					030	015			067	25
26	026	062	011		017	013			009	015		049	26
27	010	056	010		037	062	047			053			27
28	035	021	007			053	004			010	041		28
29	006		027			025			072		117		29
30	013	×				052				023			30
31	001	×	055	×		×			×	001	×		31
TOTAL	2·38	5·10	3·60	1·78	·98	3·36	2·23	3·87	5·46	2·17	3·65	4·38	YEAR'S TOTAL 38·96
Days with ·01 in. or more.	~~16~~	~~14~~	~~16~~	~~7~~	[illegible]	~~13~~	~~10~~	~~17~~	~~14~~	~~9~~	~~11~~	~~10~~	~~143~~
Days with ·04 in. or more.	14	13	15	7	5	13	9	17	14	7	11	10	135

40-12-1-27
144w)

(Signed) Aut Hodsoll

[P.T.O.]

177

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Stilemans, Godalming

in the County of Surrey

Diameter of Funnel of Gauge ______ in.

Height of top of Gauge above Ground ______ ft. ______ in.

" Ground " Sea Level ______ ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·14		·19	·07				·28			~~07~~ ·01		1
2	·89	·49	·09	·03			·32				·08	04	2
3					·02			·99			·08		3
4		·17						·11					4
5	·08	·25	·19			·04							5
6			·01			·25						·07	6
7			·07			·24		·04		·04			7
8		·07		·19		·28	·06			·32			8
9	·01		·04						·70	·28		·03	9
10	·15	·29				·03		·01		·09	·17		10
11	·06			·20							·14	·24	11
12	·40	·36		·10							04	·07	12
13		·06				·67		·11			08		13
14	·07	·17		·24	·10	·23		06		·61	·68		14
15				·50	·01						·18		15
16				·20	·09					·14	·35	·22	16
17		·05		·01	·59								17
18	·41			·02	·38	·40				·43			18
19					·32	·01				·89	·05	·04	19
20	·11				·30					·07	·17	08	20
21	·18		·16		·27	·01				·59	42		21
22			·23							1·02	·21		22
23	·43		·10		·05					·21	·25		23
24	·05		·17						42	17		·29	24
25	·06		·03					28			·02	·18	25
26	·25					·13	03	·44		1·85	·01	·04	26
27			·14				·91	·03	·05	24		·88	27
28	·43								·46	01		·12	28
29	·26	·17	·53	·05			·02					·30	29
30		×	·22	·08		·08	·25					·14	30
31	·13	×	·36	×		×	·09		×	·03	×	·03	31
TOTAL	4·11	2·08	2·53	1·69	2·13	2·37	1·68	2·35	1·63	6·99	2·86	2·77	YEAR'S TOTAL 33·19
Days with ·01 in. or more.	18	10	15	12	10	12	[illegible]	10	4	17	16	16	~~147~~
Days with ·04 in. or more.	17	10	13	9	8	9	[illegible]	8	4	15	13	14	125

40-9999

(Signed) AW Hodsall

[P.T.O.

184

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Stilemans GODALMING

in the County of SURREY.

Diameter of Funnel of Gauge As last year. in.

Height of top of Gauge above Ground As last year in.

,, Ground ,, Sea Level " " " ft.

damp

see over

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		0·03		0·01		0·03				0·29		0·02	1
2		0·40					0·07			0·16	0·02	0·54	2
3							0·76			0·02		0·18	3
4				0·10	0·33		0·25	0·08				0·58	4
5					1·05	0·37	0·03	0·32		0·52	0·03	0·13	5
6					0·16			0·39			0·18	0·73	6
7					0·03			0·07		0·50	0·30	0·66	7
8						0·03				0·23		0·76	8
9	0·14	0·09									0·02	0·55	9
10	0·36	0·04		0·05						0·01		0·42	10
11					0·10						1·24	0·10	11
12				0·11	0·24	0·41						0·10	12
13	0·03				0·11	0·03						0·06	13
14					0·06	0·17						0·11	14
15						0·08					0·73	0·14	15
16								0·74			0·14		16
17	0·09												17
18											0·40		18
19											0·12		19
20							0·16	0·02		0·47		0·40	20
21	0·10		0·01									0·50	21
22	0·01										0·16	0·55	22
23		0·14								0·18	0·43	0·51	23
24					0·08			0·02		1·13	1·09		24
25										0·02	0·33		25
26					0·10						0·15	0·13	26
27				0·06							0·81	0·09	27
28	0·16						0·17			0·17	0·51	0·64	28
29	0·20			0·35							0·21	0·15	29
30		×				0·24	0·06		0·15		0·56	0·24	30
31	0·60	×		×		×	0·15		×		×		31
TOTAL	1·69	0·70	0·01	0·68	2·26	1·36	1·6~~8~~5	1·64	0·15	3·70	7·43	8·29	YEAR'S TOTAL 29·56
Days with ·01 in. or more.	~~9~~	~~5~~	~~1~~	~~6~~	~~10~~	~~8~~	~~8~~	~~7~~	~~1~~	12	19	24	~~110~~
Days with ·04 in. or more.	7	4	0	5	9	5	7	5	1	9	16	23	91

40-9999

(Signed) A W Hodsoll

P.T.O.

Section | **A** | **for the entry of Daily Observations.** FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Stilemans Munstead Heath Godalming
in the County of Surrey.
Diameter of Funnel of Gauge .... in. Same as in previous years
Height of top of Gauge above Ground .... ft .... in.
,, Ground ,, Sea Level .... ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	009	039		015									1
2		099			008		010	038			1·00		2
3	011	020		062	013			058					3
4	1·04							011	003	017			4
5				007	027			1·04		003			5
6	001				011			005	0·27				6
7	017	004									0·16	006	7
8	002											024	8
9	024		004		027				006			004	9
10	063		013		019							031	10
11	021	001		005	005		005					055	11
12	023									028		024	12
13	004		012	009	014		009	002	035				13
14	011	009	018				058						14
15			049								015	005	15
16												015	16
17			011	037			028		046	014	003		17
18				005	017						056	006	18
19			002	010				016	061		018		19
20				007	009		1·01	069	013	022	040		20
21								024		003			21
22	021				021		003	031		024	038		22
23	041		004	035		034			004				23
24	033			005	016						043	024	24
25		019			026						017	020	25
26	025	003									034	009	26
27									035		025		27
28	002		001						028		062	027	28
29	012		006				033	065	021		010	008	29
30	004	×	007		020		027				001	025	30
31	057	×		×	017	×			×		×	020	31
TOTAL	4·85	1·94	1·27	1·97	2·50	0·34	2·74	4·23	2·79	1·11	4·78	3·03	YEAR'S TOTAL 31·55
*Days with ·01 in. or more.	~~20~~	~~8~~	~~11~~	~~11~~	~~15~~	~~1~~	~~9~~	~~11~~	~~11~~	~~7~~	~~15~~	~~16~~	~~135~~
*Days with ·04 in. or more.	17	6	9	11	15	1	8	10	10	5	13	16	121

40-9999

(Signed) Alice Hodsoll [P.T.O.

*See Instruction 2 (*f*) on other side.

150

NEW MALDON. 7 DUNBAR RD

1927 – 30

133 A

Section **A** for the entry of D

FOR OFFICIAL USE.

Surrey 15.

AIR MINISTR … ANIZATION.

FORM 1090.

REGI … 1927.

Kept at 7 Dunba

in the County of

Diameter of Funnel of Gauge

Height of top of Gauge above Gr

„ Ground „ Sea

not Known

m Kingston on Thames

me sea level

al take the

Father observation

THE MORNING ME … DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

7 Height

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	=	1.10	=	12	*	=	70	33	=	6	48	=	1
2	=	10	10	5	=	=	=	=	=	8	5	=	2
3	8	=	=	=	=	=	3	=	=	=	=	=	3
4	2	=	2	2	=	=	=	=	=	=	=	=	4
5	7	10	25	42	5	1	5	6	=	=	=	=	5
6	=	=	20	18	20	10	25	=	8	=	=	=	6
7	7	30	20	42	=	13	5	5	=	=	=	5	7
8	3	=	5	30	=	=	=	11	3	=	=	20	8
9	=	=	18	15	=	=	12	33	25	=	=	=	9
10	2	=	=	=	=	=	=	8	30	=	=	=	10
11	=	=	=	=	=	=	1.03	8	=	=	=	=	11
12	6	=	3	=	=	=	3	12	=	4	5	=	12
13	6	=	=	2	=	=	3	13	18	·1	=	5	13
14	20	=	=	10	3	=	43	5	1.30	=	=	20	14
15	=	=	=	=	=	=	2	75	8	=	=	=	15
16	=	=	=	=	25	=	=	5	15	=	=	=	16
17	35	3	=	=	=	30	=	43	37	=	=	=	17
18	18	=	=	=	=	38	=	25	8	=	5	=	18
19	=	22	=	=	=	3	=	3	=	2	25	=	19
20	10	15	=	=	=	=	10	44	=	=	38	5	20
21	20	7	=	=	25	5	1	8	12	8	8	55	21
22	15	4	11	=	10	22	=	12	26	=	=	50	22
23	=	41	55	=	=	6	=	5	19	=	=	30	23
24	3	20	12	7	=	40	=	25	2	=	10	35	24
25	4	35	70	=	=	10	=	20	6	=	=	1.10	25
26	10	40	12	=	10	5	8	=	·1	4	=	20	26
27	3	22	=	=	40	36	21	=	=	33	=	=	27
28	27	36	=	3	=	70	=	=	=	3	10	=	28
29	3		15	=	=	30	=	=	15	·1	1.30	=	29
30	7	×	3	2	=	25	=	=	=	12	=	=	30
31	8	×	30	×	2	×	6	=	×	4	×	35	31
TOTAL	224	395	311	183	140	344	305	393	466	103	294	380	YEAR'S TOTAL 3537
Days with ·01 in. or more.										~~12~~	~~10~~	12	
Days with ·04 in. or more.											~~10~~	~~13~~	

40-12-1-27
144w)

(Signed) J. W. Harris

[P.T.O.

133 A

Section **A** for the entry of Daily Observations.

FORM 1090.

FOR OFFICIAL USE.

Surrey 15.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1927.

Kept at 7 Dunbar Road New Malden

in the County of Surrey

Diameter of Funnel of Gauge 4 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level Not Known ft.

Sea level not known we are 1 mile from Kingston on Thames + about the same sea level the Grammar School take the rain daily Tother observation

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

7 Height

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	=	1.10	=	12	=	=	70	33	=	6	48	=	1
2	=	10	10	5	=	=	=	=	=	8	5	=	2
3	8	=	=	=	=	=	3	=	=	=	=	=	3
4	2	=	2	2	=	=	=	=	=	=	=	=	4
5	7	10	25	42	5	1	5	6	=	=	=	=	5
6	=	=	20	18	20	10	25	=	8	=	=	=	6
7	7	30	20	42	=	13	5	5	=	=	=	5	7
8	3	=	5	30	=	=	=	11	3	=	=	20	8
9	=	=	18	15	=	=	12	33	25	=	=	=	9
10	2	=	=	=	=	=	=	8	30	=	=	=	10
11	=	=	=	=	=	=	1.02	8	=	=	=	=	11
12	6	=	3	=	=	=	2	12	=	4	5	=	12
13	6	=	=	2	=	=	3	13	18	·1	=	5	13
14	20	=	=	10	3	=	43	5	1.30	=	=	20	14
15	=	=	=	=	=	=	2	75	8	=	=	=	15
16	=	=	=	=	25	=	=	5	15	=	=	=	16
17	35	3	=	=	=	30	=	42	37	=	=	=	17
18	18	=	=	=	=	38	=	25	8	=	5	=	18
19	=	22	=	=	=	3	=	3	=	2	25	=	19
20	10	15	=	=	=	=	10	44	=	=	38	5	20
21	20	7	=	=	25	5	1	8	12	8	8	55	21
22	15	4	11	=	10	22	=	12	26	=	=	50	22
23	=	41	55	=	=	6	=	5	19	=	=	20	23
24	3	20	12	7	=	40	=	25	2	=	10	35	24
25	4	35	70	=	=	10	=	20	6	=	=	1.10	25
26	10	40	12	=	10	5	8	=	·1	4	=	20	26
27	3	32	=	=	40	36	21	=	=	33	=	=	27
28	27	36	=	3	=	70	=	=	=	3	10	=	28
29	3		15	=	=	30	=	=	15	·1	1.30	=	29
30	7	X	3	2	=	25	=	=	=	12	=	=	30
31	8	X	30	X	2	X	6	=	X	4	X	35	31
TOTAL	224	395	311	183	140	344	305	393	466	102	294	380	YEAR'S TOTAL 3537
Days with ·01 in. or more.										~~12~~	~~10~~	12	
Days with ·04 in. or more.											10	12	

40-12-1-27
144w)

(Signed) J. W. Harris [P.T.O.

143

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at 7 Deenbar Road

in the County of New Malden Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level Not Known ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	=	.5	.6	.4	=	=	=	28	=	=	.2	.4	1
2	60	51	.2	=	25	=	=	=	=	=	=	=	2
3	=	.3	=	20	=	=	65	55	=	=	=	=	3
4	15	.5	=	.2	=	.3	=	25	=	=	=	=	4
5	=	12	20	=	=	=	-	=	=	=	=	.8	5
6	=	=	=	=	=	35	=	=	=	=	=	=	6
7	=	=	.5	.5	=	15	=	10	=	=	=	=	7
8	=	.3	=	=	=	28	.3	=	=	.2	=	=	8
9	15	=	12	=	=	.6	=	=	55	.4	=	=	9
10	.4	12	=	.5	=	.5	=	.3	=	.5	13	=	10
11	10	.2	=	.4	=	15	=	.5	=	40	25	15	11
12	30	12	.1	.6	=	=	=	.6	=	=	=	10	12
13	=	23	.1	=	=	66	=	=	=	=	.5	=	13
14	.4	15	=	.3	=	55	=	13	=	25	30	=	14
15	.1	10	=	42	10	=	=	=	=	=	.4	=	15
16	.2	10	=	20	15	=	=	=	=	.7	30	10	16
17	=	=	=	.3	30	=	=	=	=	.7	=	=	17
18	40	=	=	.3	65	20	=	=	=	23	.1	=	18
19	=	=	=	=	40	.5	=	15	=	40	.3	=	19
20	10	=	.1	=	=	=	=	22	=	25	.3	.9	20
21	.8	=	.5	12	32	=	=	=	=	.2	20	.4	21
22	.2	=	.4	=	=	=	=	=	=	1.03	13	25	22
23	28	=	.3	=	23	=	=	=	=	.6	13	=	23
24	.8	=	.7	=	=	=	=	.3	=	.8	14	22	24
25	15	=	=	=	=	=	=	10	13	=	.2	.5	25
26	30	=	=	=	=	.9	.3	41	=	57	=	18	26
27	.3	=	.4	=	=	.2	75	.2	.3	24	=	65	27
28	31	=	.3	=	=	=	=	=	20	=	=	13	28
29	.2	.3	14	.4	.1	=	=	=	=	.3	.3	10	29
30	=	×	30	10	=	.5	52	=	=	.4	=	20	30
31	10	×	33	×	=	×	27	10	×	.2	×	.5	31
TOTAL	328	166	151	143	241	269	225	248	91	387	181	243	YEAR'S TOTAL 2673
Days with ·01 in. or more.	21	14	17	15	9	14	6	15	4	19	16	16	2673 166
Days with ·04 in. or more.	16	10	11	11	8	12	4	12	3	15	10	16	128

40-9999

(Signed) John William Harris [P.T.O.

148

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at 7 Dunbar Road
in the County of new malden Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
,, Ground 18 in Sea Level ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	**Jan.**	**Feb.**	**March**	**April**	**May**	**June**	**July**	**August**	**Sept.**	**Oct.**	**Nov.**	**Dec.**	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	
1	.4	.4	–	.10	–	.3	.4	.39	–	.12	–	–	1
2	.2	.8	–	.2	–	–	–	–	–	.24	.3	.21	2
3	–	.3	–	–	–	–	.44	–	–	.3	.1	.38	3
4	.1	–	–	.25	.16	.3	.19	.13	–	–	–	.65	4
5	–	–	–	–	.51	.20	.11	.18	–	.40	–	.47	5
6	–	–	–	–	.20	.2	–	.17	–	.2	.7	.62	6
7	–	–	–	–	.2	.2	–	.52	–	.34	.45	.39	7
8	–	–	–	–	.1	.3	–	–	–	.20	–	.12	8
9	.8	5	–	–	–	–	–	–	–	–	.7	.43	9
10	.20	–	–	.10	–	–	–	–	–	.3	–	.30	10
11	–	–	–	.6	.3	–	–	–	–	–	.70	.5	11
12	–	–	–	.15	.27	.35	–	–	–	–	–	.7	12
13	–	–	–	.2	.7	.3	–	–	–	–	–	.3	13
14	.1	–	–	–	.17	.13	–	–	–	–	–	.20	14
15	.1	–	–	–	.3	.4	–	–	–	–	.23	.3	15
16	.4	snow .3	–	–	–	–	–	.75	–	–	1.25	–	16
17	–	–	–	–	–	–	–	.15	–	.1	–	–	17
18	.3	–	–	–	–	–	–	.12	–	–	.20	–	18
19	–	–	–	–	–	–	–	–	–	–	.8	–	19
20	–	–	–	–	–	–	.4	.4	–	.30	–	.4	20
21	–	–	.2	–	–	–	–	–	–	–	–	.50	21
22	.20	–	–	–	–	.4	–	.4	–	–	.18	–	22
23	–	.5	–	–	–	–	–	–	–	.3	.43	.20	23
24	–	–	–	–	.2	–	–	–	–	.92	.37	.30	24
25	Snow .2	–	.3	–	–	–	–	–	–	.3	.17	–	25
26	–	.4	–	.4	–	–	–	–	–	–	.18	.10	26
27	–	–	–	.2	.1	–	–	–	–	–	.55	.4	27
28	.12	–	–	.1	–	–	.23	–	–	.8	.37	.24	28
29	.15	–	–	.40	–	–	–	–	.10	.2	.13	.4	29
30	–	×	–	–	–	.10	.2	–	.5	–	.67	.34	30
31	.30	×	–	×	–	×	.23	–	×	–	×	–	31
													YEAR'S TOTAL
TOTAL	1.23	.32	.5	1.17	1.50	1.02	1.30	2.49	.15	2.77	6.14	5.75	23.89
Days with ·01 in. or more.	14	7	2	11	12	12	8	10	2	15	19	23	135
Days with ·04 in. or more.	8	5	–	7	6	6	7	10	2	8	17	21	97

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(Signed) .... [P.T.O.

151

Section A for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930 .

Kept at 7 Dunbar Road New Malden
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 2 in.
,, Ground ,, Sea Level 50' ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.7	.22	=	.8	=	.3	=	=	=	=	.30	=	1
2	=	.25	=	.2	.4	=	.12	.8	=	=	.57	=	2
3	=	.10	=	.32	.8	=	=	.60	=	.1	=	=	3
4	.61	=	=	.18	=	=	=	.8	.13	.8	=	=	4
5	=	=	=	=	.20	=	=	.22	=	.8	=	=	5
6	=	.1	.12	=	.10	=	=	.4	TH. .70	.1	=	=	6
7	.10	=	=	=	=	=	=	.15	.3	.18	.57	.8	7
8	.5	=	=	.4	.1	=	=	=	=	.3	=	.17	8
9	.33	=	.2	=	.36	=	=	=	.5	=	.1	.2	9
10	.35	=	.17	=	.22	=	=	.10	.8	=	=	.2	10
11	.25	=	=	=	.12	=	.7	=	=	.2	=	.35	11
12	.8	=	.2	.10	.7	=	~~1~~	.8	.1	=	=	.20	12
13	.4	=	.8	.22	.8	=	.4	.20	.21	.1	=	=	13
14	.17	.10	.14	.1	=	=	.30	=	.1	=	=	.12	14
15	=	=	.67	=	=	=	.14	=	=	.4	.11	=	15
16	=	=	=	=	=	.3	=	=	.8	=	=	=	16
17	=	Snow .2	.14	.12	=	=	=	.1	.25	.8	=	=	17
18	=	=	.2	.5	.3	TH. .65	.3	=	=	=	.9	.2	18
19	=	=	=	.27	.2	=	=	.7	.43	.12	.20	.2	19
20	=	=	=	.5	.3	=	.50	.23	.30	.7	.52	=	20
21	=	=	=	=	=	=	.7	.30	.1	.1	.40	=	21
22	.3	=	=	=	.20	.2	.11	.8	.1	.22	.15	=	22
23	.17	=	.1	.3	.6	.35	=	.4	.3	.1	=	.2	23
24	.22	=	=	=	.12	=	.10	=	=	.1	.30	.13	24
25	=	=	=	=	.40	=	=	=	=	.1	.13	=	25
26	.17	=	=	.2	.37	=	=	=	.18	=	.22	.15	26
27	=	=	=	=	=	=	=	=	.15	.3	.27	.8	27
28	=	=	=	=	=	=	.7	=	.8	.2	.70	.7	28
29	.8		.20	=	=	=	.24	TH. .60	.48	=	.15	.13	29
30	=	×	=	=	.28	=	.10	=	=	=	.2	.12	30
31	.27	×	.3	×	.50	×	=	=	×	.10	×	.8	31
TOTAL	2.99	.70	1.62	1.51	3.29	1.08	1.89	2.88	3.22	1.14	4.71	1.78	YEAR'S TOTAL 26.81
*Days with ·01 in. or more.	16	6	12	14	20	5	13	16	19	20	17	17	175
*Days with ·04 in. or more.	15	4	7	10	16	2	12	15	13	9	15	12	130

40-9999

(Signed) John Wm Harris

[P.T.O.

*See Instruction 2 (*f*) on other side

c/WD

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31 JAN 1922

NORMANDY
THE MANOR HSE
SURREY

1921 29-30

FORM 1090 **METEOROLOGICAL** … **RGANIZATION.**
(formerly B.R.O. Form A.1). **REGIS**…

Kept at The Manor House, N… …
in the County of … … 0.35 W
by G. F. Stone (…) … 9.30 a.m.
… Wanborough, L. & S.W.R.
… Rain Gauge 5 in.
… above Ground 1 ft. 1 in.
„ Sea Level 149 ft.

IMPORTANT NOTE.—Rain … entered to the previous day. If an Observer prefers not to confo… …quested to add the reading at 9 a.m. on 1st Januar… …it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. ×

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.08	.05	×	×	×	.01	×	×	.×	×	.05	.28	1
2	.26	×	.07	×	×	×	×	.01	×	×	.12	.13	2
3	×	.01	×	×	.05	×	×	.08	.01	×	.30	.08	3
4	.02	.01	.01	×	.13	.04	×	.03	×	×	.22	×	4
5	.15	×	×	×	.16	×	×	.06	×	×	.43	×	5
6	.01	×	×	×	.01	×	×	.14	×	×	.14	×	6
7	.16	×	.16	×	.09	×	×	×	×	×	×	×	7
8	.69	×	×	×	.28	×	×	×	×	×	×	×	8
9	.04	×	.02	×	.14	.01	×	×	×	×	×	×	9
10	×	×	×	.05	.02	×	×	×	.01	×	×	×	10
11	.18	×	×	×	.01	×	×	×	×	.03	×	×	11
12	.20	.01	×	×	.03	×	×	×	.84	×	×	×	12
13	.21	×	.04	×	.05	×	×	.14	.17	×	×	.07	13
14	.04	×	.14	.30	×	×	×	×	×	.01	.01	×	14
15	×	×	.01	×	.10	×	×	×	×	×	.×	.26	15
16	×	×	×	.02	×	×	×	×	×	×	.04	×	16
17	.08	×	.04	.20	×	×	×	.30	×	×	.33	×	17
18	.10	×	.09	.04	×	×	.13	.27	.04	×	×	×	18
19	.07	×	×	.01	×	×	×	×	×	.07	×	×	19
20	×	×	.12	×	×	.03	×	×	×	.01	.01	.03	20
21	×	×	×	×	×	.01	×	×	×	.13	.04	×	21
22	×	×	×	×	×	×	×	.01	×	×	.07	×	22
23	×	×	×	.12	×	×	×	.×	×	.09	×	.16	23
24	×	×	×	.03	×	×	.05	.12	×	.38	×	.13	24
25	.01	.01	×	×	×	×	×	×	×	×	×	.03	25
26	×	.23	×	.01	.04	.27	×	×	×	×	×	.16	26
27	.02	×	×	×	×	.03	.04	×	×	×	.01	.27	27
28	×	×	×	×	×	×	×	×	×	×	×	.01	28
29	×		.24	×	×	×	.10	×	×	×	.01	.02	29
30	.06		(.29)	×	.17	×	.01	.01	×	×	×	.01	30
31	.20 .05		×		.05 .01		×	×		× .05	~~.28~~	.06	31 ~~13.41~~
TOTAL	2.55 ~~2.58~~	.27 ~~.32~~	~~1.23~~ 1.14	– .78	1.34 ~~1.33~~	.39 ~~.40~~	– .33	– 1.17	– 1.07	.72 ~~.72~~	2.01 ~~1.78~~	1.42 ~~1.70~~	YEAR'S TOTAL 13.24 ~~13.32~~
Days with ·01 in. or more	19	5 ~~6~~	12	9	16 ~~15~~	6 ~~7~~	5	11	5	8 ~~7~~	14	14 ~~15~~	125~~4~~
Days with ·04 in. or more	15	1 ~~2~~	9	5	11	2	4	7	3	5 ~~4~~	10	9 ~~10~~	82~~1~~

-(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

CofWD

FORM 1090 **METEOROLOGICAL** ... **RGANIZATION.**
(*formerly B.R.O. Form A.1*).

31 JAN 1922

REGISTER OF RAINFALL IN 1921

Kept at The Manor House, Normandy, nr Guildford
in the County of Surrey
by G. F. Hose (Bishop) late

Lat. 51.15 N. Long. 0.35 W
Time of Observation 9.30 a.m.
Nearest Railway Station Wanborough, L.&S.W.R.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 1 in.
" " " " Sea Level 149 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. ×

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.08	.05	×	×	×	.01	×	×	.×	×	.05	.28	1
2	.26	×	.07	×	×	×	×	.01	×	×	.12	.13	2
3	×	.01	×	×	.05	×	×	.08	.01	×	.30	.08	3
4	.02	.01	.01	×	.13	.04	×	.03	×	×	.22	×	4
5	.15	×	×	×	.16	×	×	.06	×	×	.43	×	5
6	.01	×	×	×	.01	×	×	.14	×	×	.14	×	6
7	.16	×	.16	×	.09	×	×	×	×	×	×	×	7
8	.69	×	×	×	.28	×	×	×	×	×	×	×	8
9	.04	×	.02	×	.14	.01	×	×	×	×	×	×	9
10	×	×	×	.05	.02	×	×	×	.01	×	×	×	10
11	.18	×	×	×	.01	×	×	×	×	.03	×	×	11
12	.20	.01	×	×	.03	×	×	×	.84	×	×	×	12
13	.21	×	.04	×	.05	×	×	.14	.17	×	×	.07	13
14	.04	×	.14	.30	×	×	×	×	×	.01	.01	×	14
15	×	×	.01	×	.10	×	×	×	×	×	.×	.26	15
16	×	×	×	.02	×	×	×	×	×	×	.04	×	16
17	.08	×	.04	.20	×	×	×	.30	×	×	.33	×	17
18	.10	×	.09	.04	×	×	.13	.27	.04	×	×	×	18
19	.07	×	×	.01	×	×	×	×	×	.07	×	×	19
20	×	×	.12	×	×	.03	×	×	×	.01	.01	.03	20
21	×	×	×	×	×	.01	×	×	×	.13	.04	×	21
22	×	×	×	×	×	×	×	.01	×	×	.07	×	22
23	×	×	×	.12	×	×	×	.×	×	.09	×	.16	23
24	×	×	×	.03	×	×	.05	.12	×	.38	×	.13	24
25	.01	.01	×	×	×	×	×	×	×	×	×	.03	25
26	×	.23	×	.01	.04	.27	×	×	×	×	×	.16	26
27	.02	×	×	×	×	.03	.04	×	×	×	.01	.27	27
28	×	×	×	×	×	×	×	×	×	×	×	.01	28
29	×		.24	×	×	×	.10	×	×	×	.01	.02	29
30	.06		(.20)	×	.17	×	.01	.01	×	×	×	.01	30
31	.20 .05		×		.05 .01		×	×		× .05	.28	.06	31
TOTAL	2.55 ~~2.58~~	.27 ~~.32~~	~~1.23~~ 1.14	.78	1.34 ~~1.33~~	.39 ~~.40~~	.33	1.17	1.07	.72 ~~.72~~	2.01 ~~1.78~~	1.42 ~~1.70~~	YEAR'S TOTAL ~~13.41~~ 13.24 ~~13.32~~
Days with ·01 in. or more	19	5 ~~6~~	12	9	16 ~~15~~	6 7	5	11	5	8 ~~7~~	14	14 ~~15~~	125~~4~~
Days with ·04 in. or more	15	1 ~~2~~	9	5	11	2	4	7	3	5 ~~4~~	10	9 ~~10~~	8~~2~~1

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

Section **A** for the entry of Daily Observations. NORMANDY (THE MANOR HOUSE) 208A FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at ~~The Manor House, Normandy,~~ ~~Guildford~~

in the County of Surrey

Last received 1921.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 4 in.

,, Ground ,, Sea Level 149 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	.01	–	.03	–	.04	–	tr.	tr.	.29	–	tr.	1
2	–	.14	–	–	–	.01	.07	–	–	.14	.02	.34	2
3	–	–	–	–	–	–	.36	.01	tr.	tr.	–	.17	3
4	tr.	–	–	.15	.26	.24	.15	.02	–	–	–	.62	4
5	.01	–	–	–	.65	.27	.10	.25	–	.49	.02	.31	5
6	tr.	–	–	–	.05	.01	.02	.13	–	.03	.13	.59	6
7	tr.	–	–	–	.02	.05	–	.81	–	.28	.22	.58	7
8	–	–	–	tr.	.05	tr.	–	–	–	.33	tr.	.50	8
9	.15	.15	–	–	–	–	–	tr.	–	–	.11	.37	9
10	.13	.01	–	.03	.02	–	–	tr.	–	–	tr.	.43	10
11	–	–	–	.02	.05	tr.	–	tr.	–	tr.	.87	.03	11
12	–	–	–	.10	.21	.21	–	–	–	–	–	.04	12
13	.02	tr.	–	–	.07	tr.	–	–	–	–	–	.03	13
14	tr.	–	–	–	.09	.24	–	–	–	–	–	.16	14
15	tr.	.07	–	–	–	.06	–	–	–	–	.45	.09	15
16	.01	–	–	–	–	–	–	.40	–	–	.86	–	16
17	.02	–	–	–	–	–	–	.08	–	tr.	tr.	.01	17
18	–	–	–	–	–	–	–	.02	–	–	.30	tr.	18
19	–	–	–	–	–	–	–	–	.01	–	.14	–	19
20	–	–	–	–	–	–	–	.04	–	.42	–	.32	20
21	.14	–	.02	–	–	–	–	–	–	tr.	tr.	.27	21
22	.02	tr.	–	–	–	.01	tr.	.03	tr.	–	.27	.01	22
23	tr.	.05	–	tr.	–	–	tr.	–	–	.18	.54	.59	23
24	tr.	–	tr.	tr.	.99	–	–	.01	–	1.06	.75	.40	24
25	tr.	.03	tr.	–	–	–	–	tr.	tr.	.02	.26	.02	25
26	–	tr.	–	–	.17	–	–	–	–	–	.20	.08	26
27	–	–	–	.05	–	–	–	–	–	.01	.78	.07	27
28	.09	–	–	tr.	–	–	.17	tr.	–	.15	.37	.45	28
29	.19	×	–	.35	–	.02	tr.	–	.08	–	.28	.24	29
30	–	×	–	–	–	.25	.03	–	.08	–	.16	.21	30
31	.44	×	–	×	–	×	.15	tr.	×	–	×	.02	31
TOTAL	1.22	.46	.02	.73	2.63	1.21	1.05	1.80	.17	3.40	6.73	6.95	YEAR'S TOTAL 26.37
Days with ·01 in. or more.	11	7	1	7	12	12	8	11	3	12	19	27	130
Days with ·04 in. or more.	6	4	0	4	10	8	6	6	2	9	17	21	93

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N

(Signed) E. S. Hose

E.S. HOSE, Esq., C.M.G.,

[P.T.O.

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at The Manor House, Normandy, Guildford

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 4 in.

,, Ground ,, Sea Level 149 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	·35	–	·13	–	tr.	–	tr.	–	–	·29	–	1
2	tr.	·10	tr.	tr.	·04	–	·31	·24	–	–	·66	tr.	2
3	·06	·16	–	·53	·33	–	–	·39	tr.	·01	tr.	–	3
4	·76	tr.	–	·02	–	–	–	·05	·01	·09	–	–	4
5	tr.	–	–	·07	·12	–	–	·38	–	·10	–	–	5
6	tr.	–	tr.	tr.	·18	–	–	·06	·67	·02	tr.	tr.	6
7	·10	tr.	tr.	–	–	–	–	·09	·02	·21	·31	·05	7
8	·04	–	–	·14	–	–	–	–	tr.	tr.	tr.	·19	8
9	·23	tr.	·02	tr.	·35	–	tr.	tr.	·13	–	–	·05	9
10	·52	tr.	·24	–	·21	tr.	–	·02	tr.	tr.	–	·25	10
11	·25	·01	tr.	·05	·07	–	·23	tr.	–	·05	–	·36	11
12	·15	–	–	·02	·06	–	–	·06	tr.	–	–	·14	12
13	·03	–	·11	·06	·07	–	·07	·12	·23	–	–	tr.	13
14	·11	·09	·25	·03	tr.	–	·42	–	tr.	tr.	–	·02	14
15	tr.	·01	·34	–	–	–	·22	tr.	–	·10	·11	·05	15
16	–	–	tr.	·01	–	tr.	tr.	–	·08	tr.	–	·12	16
17	–	·02	·05	·18	–	–	·01	tr.	·26	·10	tr.	–	17
18	–	–	tr.	·12	·09	·57	·03	·04	·04	–	·09	·06	18
19	–	–	tr.	·19	–	–	–	·09	·41	·09	·64	·01	19
20	–	–	·03	·15	·03	tr.	·46	·40	·17	·02	·13	–	20
21	tr.	–	·01	tr.	–	tr.	·02	·18	·01	tr.	·48	–	21
22	·15	–	–	·02	·12	·01	·03	·24	·02	·24	·31	tr.	22
23	·30	tr.	·09	·22	·03	·34	–	·01	·02	tr.	·15	·06	23
24	·25	–	–	·05	·07	tr.	–	–	–	·01	·41	·14	24
25	tr.	·10	–	·02	·08	–	–	–	tr.	tr.	·09	·01	25
26	·31	·01	–	–	·02	–	·01	–	·05	–	·32	·13	26
27	·02	–	–	–	–	–	·01	–	·17	·05	·24	·06	27
28	tr.	–	·02	–	–	–	tr.	–	·22	·01	·70	·17	28
29	·07	✕	–	–	·03	–	·21	·90	·43	–	·15	·09	29
30	·01	✕	–	–	·21	tr.	·55	–	–	–	tr.	·16	30
31	·50	✕	·03	✕	·23	✕	–	–	✕	·12	✕	·20	31
TOTAL	3.90	·85	1.19	2.01	2.34	·92	2.58	3.27	2.94	1.22	5.08	2.32	YEAR'S TOTAL 28.62
*Days with ·01 in. or more.	19	9	11	18	19	3	14	16	17	15	16	20	177
*Days with ·04 in. or more.	16	5	6	12	15	2	8	14	12	10	16	17	133

40-9999

(*Signed*) [P.T.O.

*See Instruction 2 (*f*) on other side.

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18 JAN 1922

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NORWOOD

BIRDHYRST AUCKLAND RD

SURREY

1921 - 1930

FORM 1090 METEOROLOGIC … IZATION.
(formerly B.R.O. Form A.1).
REG

Kept at "Birdhyrst" A … tal Palace
in the County of Surrey … auge 5 in.
by Janet Cooper … round 1 ft. 5 in.
… ea Level 230 ft.

IMPORTANT NOTE.—Ra … ed to the previous day.
If an Observer prefers not to co … l to add
the reading at 9 a.m. on 1st Jan … ne end of
this paragraph. Full instructions … n gauges,
and particulars as to the Britis … bservers,"
sent post-free on application to … Camden
Square, London, N.W. 1, or to Th … dinburgh.

Jan. 1, following.

Recor

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	·18		·09								·03	·05	1
2	·01										·35		2
3			·03		·29	·08		·12		·15	·36		3
4	·08				·09						·28		4
5	·01							~~·06~~			·25		5
6	·14	·01	·15		·03								6
7	·23				·15								7
8			·01	·04	·14								8
9				·01					·01				9
10	·16									·24			10
11	·12	·02			·03				1·51			·02	11
12	·14		·02					·09	·35			·10	12
13	·05		·02	·35	·01			·08	·04	·01			13
14					·09			·01				·25	14
15				·07									15
16	·03			·05				·06			·38	·02	16
17	·06		·14	·27			·01	·05				·01	17
18	·06												18
19			·16			·02				·02			19
20			·02							·13			20
21											·10		21
22				·02						·11		·17	22
23				·20				·22		·03		·03	23
24				·03								·04	24
25	·01	·10			·03	·05						·09	25
26	·04				·32	·12						·21	26
27	·04												27
28			·15		·08		·06					·02	28
29	·01		·05		·03							·04	29
30	·09	X		·09							·20	·03	30
31	·02	X		X		X			X		X		31
TOTAL	1·48	·13	·84 ~~1·13~~	1·13 ~~1·38~~	1·38 ~~·27~~	·27 ~~·07~~	·07 ~~·63~~	·63 ~~1·93~~	1·93 ~~·69~~	·69 ~~1·95~~	1·95	1·08	YEAR'S TOTAL 11·58
Days with ·01 in. or more	~~6~~ 19	~~2~~ 3	~~5~~ 11	~~3~~ 10	~~5~~ 13	~~1~~ 4	~~1~~ 2	~~1~~ 8	~~2~~ 5	3 7	1 8	~~7~~ 14	~~37~~ 104
Days with ·04 in. or more	13	1	6	7	8	3	1	7	3	4	7	~~7~~ 8	~~67~~ 68

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

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18 JAN 1922

FORM 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**
(*formerly B.R.O. Form A.1*).

REGISTER OF RAINFALL IN 1921.

Kept at "Birdhyrst" Norwood
in the County of Surrey
by Janet Cooper

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Crystal Palace
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 5 in.
" " " " Sea Level 230 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·18		·09						·02		·03	·05	1
2	·01				·09						·35		2
3			·03		·29	·08		·12		·15	·36		3
4	·08				·09						·28		4
5	·01							~~·06~~			·25		5
6	·14	·01	·15		·03								6
7	·23				·15								7
8			·01	·04	·14								8
9				·01					·01				9
10	·16									·24			10
11	·12	·02			·03				1·51			·02	11
12	·14		·02					·09	·35			·10	12
13	·05		·02	·35	·01			·08	·04	·01			13
14					·09			·01				·25	14
15				·07									15
16	·03			·05				·06			·38	·02	16
17	·06		·14	·27			·01	·05				·01	17
18	·06												18
19			·16			·02				·02			19
20			·02							·13			20
21											·10		21
22				·02						·11		·17	22
23				·20				·22		·03		·03	23
24				·03								·04	24
25	·01	·10			·03	·05						·09	25
26	·04				·32	·12						·21	26
27	·04												27
28			·15		·08		·06					·02	28
29	·01		·05		·03							·04	29
30	·09			·09							·20	·03	30
31	·02												31
TOTAL	1·48	·13	·84 ~~1·13~~	1·13 ~~1·38~~	1·38 ~~·27~~	·27 ~~·07~~	·07 ~~·63~~	·63 ~~1·93~~	1·93 ~~·69~~	·69 ~~1·95~~	1·95	1·08	YEAR'S TOTAL 11·58
Days with ·01 in. or more	~~6~~ 19	~~2~~ 3	~~5~~ 11	~~3~~ 10	~~5~~ 13	~~1~~ 4	~~1~~ 2	~~1~~ 8	~~2~~ 5	3 7	~~1~~ 8	~~7~~ 14	~~37~~ 104
Days with ·04 in. or more	13	1	6	7	8	3	1	7	3	4	7	~~7~~ 8	~~67~~ 68

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

~~Sets~~ end for cards by Day and

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AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Birdhyrst Norwood S.E. 19

in the County of Surrey

by Janet Cooper

Lat. ______ Long. ______

Time of Observation 9 a.m.

Nearest Railway Station Crystal Palace

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 5 in.

" " " " Sea Level 230 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. ·05

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·07	·13	·09	·04		·02		·10		·28	·20	1
2	·04	·26	·10				·07		·07				2
3		·13	·07	·38	·19		·11	·15			·15		3
4		·05	·10		·07		·07	·07		·27			4
5			·11	·08			1·06			·06	·38		5
6	·05		·03				·04	·85					6
7	·05		·33	·15			·08	·14			·15		7
8	·05		·09	·04		·01	·15					·08	8
9	·05			·01			·05	·11			·01	·02	9
10									·07		·10		10
11	·03				·04			·17					11
12				·23				·18	·14				12
13				·26		·08	·18						13
14						·40	·88		·44				14
15	·14	·18					·01					·01	15
16	·01	·02		·16	·14		·03		·05			·10	16
17		·15					·03		·01			·12	17
18	·58						·01			·01		·05	18
19	·31	·03	·04						·51	·25		·28	19
20		·06								·04			20
21	·10	·26	·01	·08			·02			·04		·76	21
22	·01	·03		·18		·11	·01					·05	22
23							·02	·13	·10			·06	23
24	·03		·03	·12	·15	·07		·18					24
25	·11			·15	·49	·09						·02	25
26	·10	·13		·17		·10	·13	·13			·02	·15	26
27	·13	·07	·08	·16					·07	·05	·	·26	27
28	·03	·22				·49						·03	28
29	·02	X	·13			·15	·02	·09		·11		·10	29
30	·01	X	·16			·02	·05	·29	·20		·03	·15	30
31		X	·02	X		X	·07	·07	X	·12	X	·44	31
TOTAL	1·85	1·66	1·43	2·26	1·12	1·52	~~3·21~~ 3.11	2·56	1·76	·95	1·12	2·88	YEAR'S TOTAL 22·22 ~~22·32~~
Days with ·01 in. or more	7 19	3 14	3 15	1 15	– 7	2 10	9 22	– 13	1 11	1 9	3 8	4 18	34 161
Days with ·04 in. or more	12	11	~~12~~ 11	14	7	8	13	13	10	8	5	14	~~127~~ 126

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

cond for auth.

18 JAN 1924

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AIR MINISTRY.

FORM 1090.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at "Birdhyrst" Norwood S.E.19

in the County of Surrey

by Janet Cooper (Miss)

Lat. Long.

Time of Observation 9 a.m

Nearest Railway Station Crystal Palace

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 5 in.

" " " " Sea Level 230 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05		·15							·05	·16	·05	1
2	·08	·02	·11		·11					·15		·08	2
3	·02					·03			·01	·92			3
4									·09			·06	4
5	·20			·04		·02				·08	08		5
6	·23	·02	·07		·02	·03							6
7	·03	·79	·31							·39		·07	7
8	·03	·11	·01								·49		8
9	·08	·04	·03				1·75				·02		9
10		·08		·25	·08		·01			·28		·01	10
11	·02	·06		·22	·03					·33		·01	11
12		·44	·67	·12	·21	·10				·53			12
13		·11	·18	·03	·02		·03				·25		13
14		·06	·03	·05				·11	·16				14
15	·01	·01	·02		·15	·10			·07		·14		15
16		·05			·03	·02				·01	·19		16
17		·01						·08	·05				17
18	·10	·17				·06		·25	·05	·02			18
19	·20	·04				·01	·03		·10	·76		·02	19
20	·02	·05	·21			·04			·30	·08			20
21		·14		·04	·05					·17	·03	·26	21
22		·23	·02						·14	·24			22
23		·02	·09		·48		·02	·45		·36			23
24				·04				1·02	·14			·06	24
25		·10	·08	·44	·02	·11	·16	·01	·05	·30		·37	25
26		·11	·06	·11						·26		·28	26
27		·04	·04		·09		·02	·08		(·02)			27
28		·09		·22	·38		·10	·02			·12	·15	28
29	·11		·04	·04	·48		·02	·45				·20	29
30		X					·09			·15		·14	30
31	·01	X		X		X	·23		X	·01	X	·13	31 24·95
TOTAL	1·19	2·79	2·12	1·60	2·15	·52	2·46	2·47	~~5·16~~ 1·16	5·11 ✓	1·48	1·89	YEAR'S TOTAL 24·94
Days with ·01 in. or more	~~7~~ 15	~~5~~ 23	~~5~~ 17	~~1~~ 12	~~5~~ 14	~~5~~ 10	~~6~~ 11	~~2~~ 9	~~1~~ 11	~~4~~ 20	~~2~~ 9	~~3~~ 15	~~46~~ 166
Days with ·04 in. or more	8	18	12	11	9	5	5	7	10	16	7	12	120

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

County No.
River Dist.
Station No.

2 JAN 1925

Kept at Birdhyrst Norwood
in the County of Surrey
by Janet Cooper (Miss)

Lat. Long.
Time of Observation 9 a.m
Nearest Railway Station Crystal Palace
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 5 in.
" " " " Sea Level 230 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02				·04	·16	·05	·02			·34	·02	1 RWR
2	·04		·12		·01	·27		·10					2
3					·18	·04	·03	·22	·07			·22	3
4					·02	·64			·08	·12		·07	4
5		·04	·01		·01				·01	·06		·13	5
6		·03	·11					·25		·16			6
7						·36				·29			7
8	·09	·01			·07	·01				·06			8
9	·28	·05		·21					·14				9
10				·05	·27	·04							10
11	·01			·33	·10	·15					·71		11
12		·01		·13	·03	·46			·02		·54		12
13				·18	·21				·43		·03	·11	13
14				·15							·08		14
15		·03							·06			·37	15
16								·02				·06	16
17	·07						·81	·10	·01				17
18	·33	·10			·21	·07		·53	·02	·05	·03		18
19	·19							·16		·05	·03		19
20					·03		·13	·09	·06	·13			20
21	·02	·01					·15	·07	·12	·57			21
22	·46		·13		·01			·21	·14				22
23	·47		·07		·13		·32	·05	·01			·52	23
24	·40	·05	·05	·03	·08			·30			·10	·23	24
25				·02	·30		·54	·01	·43		·08		25
26		·01		·35			·31		·42	·13	·34	·25	26
27		·11		·39			·23	·01		·08	·18	·56	27
28				·04			·34	·15		·01	·28	·01	28
29		·09		·23	·46		·35	·29	·02	·48	·03		29
30		×		·91	·04		·10	·18	·40	·64	·32	·27	30
31	·01	×	·09	×	·59	×		·05	×	·09	×	·06	31 737
TOTAL	2·39 ✓	·54 ✓	·58 ✓	3·02 ✓	2·79 ✓	2·20 ✓	3·36 ✓	2·81 ✓	2·44 ✓	2·92 ✓	3·09 ✓	2·88 ✓	YEAR'S TOTAL 29·02 ✓
Days with ·01 in. or more.	~~4~~ 13	~~6~~ 12	~~x~~ 7	~~2~~ 13	~~6~~ 19	~~x~~ 10	~~1~~ 12	~~4~~ 19	~~6~~ 17	~~1~~ 15	~~4~~ 14	~~2~~ 14	~~38~~ 165
Days with ·04 in. or more	9 ✓	6	6 ✓	11 ✓	13 ✓	9 ✓	11 ✓	15 ✓	11 ✓	14 ✓	10 ✓	12 ✓	127 ✓

✓ WW NSP Dec corr by sur stns 74

FORM 1090.

AIR MINISTRY.
METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.
REGISTER OF RAINFALL IN 1925.

County No.
River Dist.
Station No.

Kept at Birdhyrst Norwood S.E. 19
in the County of Surrey
by Janet Cooper

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Crystal Palace
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·45		·14	·01	·09			·03	·07		·27		1
2	·16	·01		·18				·18	·03		·25		2
3	·06	·01	·01		·08		·01	·01			·10		3
4					·13			·33	·01	·04	·03		4
5		·38		·38	·05				·15		·02		5
6		·08		·06	·09			·04			·29	·01	6
7		·05	·02	·04	·02		·38		·03	·01	·14	·03	7
8	·05				·05		·10		·04			·06	8
9				·04				·15	·33		·15		9
10			·04		·29			·09	·12		·11		10
11		·09						·02	·02		·05	·01	11
12	·01	·52						·07	·03	·12			12
13		·53	·10	·06				·09		·02		·01	13
14	·09	·04	·04	·16								·01	14
15	·18			·09						·17			15
16	·01								·23	·09			16
17										·01			17
18		·09			·30		·16			·04			18
19				·01					·25	·74		·07	19
20			·09				·21		·42	·19		·17	20
21			·01				·26	·22	·10	·30		(·30)	21
22		·01	·06	·09	·01		1·33	·16	·47	·34		·37	22
23		·08	·06	·07	·26		·05	·58	·03	·01		·03	23
24	·01	·26		·03	·06	·11		·16		·02	·15	·02	24
25	·01	·70		·01			·03		·21			·07	25
26	·01	·29		·03	·25	·02	·29	·32	·03	·03		·06	26
27	·23	·02			·01		·34	·02	·04		·09	·04	27
28	·12			·57	·05							·13	28
29	·06						·01				·06	·26	29
30		✕		·29			·23			·03	·03	·61	30
31	·11	✕	·08	✕	·05	✕	·04		✕		✕	·02	31
TOTAL	1·56	3·16	·65	2·12	1·79	·13	3·44	2·47	2·61	2·16	1·74	2·28 ~~1·98~~	YEAR'S TOTAL 24·11 ~~23·81~~
Days with ·01 in. or more	15 ~~5~~	16 ~~4~~	11 ~~3~~	17 5	16 ~~3~~	2 ~~1~~	14 ~~3~~	16 4	19 ~~7~~	16 ~~7~~	14 ~~3~~	19+8 ~~8~~	175 ~~53~~
Days with ·04 in. or more	10	12	8	12	13 ~~12~~	1	11	12	12	9	11	11 ~~10~~	122 ~~120~~

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INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C. 2, or from The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

2. In filling up Form 1090 the following rules should be observed :

(a) Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st ; it is therefore the amount measured on January 2nd.

(b) The raingauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted below.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked ·005 ; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces." An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is c … d in another copy of the register.

(f) The "total num … h any rain except those for which the entry is "trace."

(g) If observations a … s for the number of days with rain should be left blank.

(h) The heaviest dai

3. Short notes on exceptio … ddresses of any observers whose records (it is thought) have not been communica

In the notes on falls of un … tes or 1 inch in 1 hour) the following details should be stated :

(a) Is it known that … infall ?

(b) What note was n

(c) When was the m

If Gauge has been moved during year state—

Date.	Distance.	Direction.

How was height above sea level ascertained ?

Ordnance Survey

State pattern and maker of Gauge, if known.

Snowden

What are the objects nearest to the Gauge ?

Objects.	Height.	Distance.	Direction.
Oak Tree	50 ft	55 ft	N. E.

In order that the position may be accurately entered on a map please mention

Latitude ……………………N.

Longitude ……………………

Nearest Railway Station and Parish Church.

	Name.	Distance.	Direction.
Station	Crystal Palace	1 mile	N.
Church	S. Johns Norwood	350 yds	N. E.

If you know of any record of rainfall not quoted in *British Rainfall*, please give the Observer's name and address below.

M.O. 7
JAN [illegible]

(47RS) (100843 Wt. 19620/409 Gp. 163 32000 10/20
W & S Ltd.

FICE.

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1924.

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(*651) Wt. 16658—11112. 10 000. 12/24. T. S. 128.

A.M. Form 906.

AIR MINISTRY, METEOROLOGICAL OFFICE.

South Kensington, London, S.W. 7.

QUERY FORM.

On examination of the return of observations made at Birdhurst, Norwood 1925.

the following queries arise by comparison of the readings with the charts, &c. The Director will be obliged if the book containing the original observations may be referred to and this paper returned, with the required information, as soon as possible.

QUERY.	REPLY.
The total rainfall as recorded by you for December (1·98 in): appears low when compared with neighbouring stations. It is suggested that this is due to an omission of about ·30 inch on the 21st Will you please refer to your original record and say if you concur? 19.2.26	Dear Sir, I much regret if there is an error in my report but I have referred to my original record and have no record of any rainfall on the 21st Decbr. I know from facts that the day was fine up to 9 o'clk so if any rain fell it must have been during the night, and I must have failed to register it. Yrs truly Janet Cooper

N.B.—This paper should be folded so as to bring the printed address outside, and returned immediately. Sealing is unnecessary and defaces or causes a gap in the paper, which is to be filed in the Meteorological Office.

For use in M.O. 3.

1. The amendments indicated in red ink are adopted A.C.E.
2. Necessary corrections made in Monthly Return
3. „ „ „ „ Weekly (Form 3110)

For use in M.O. 2.

4. Necessary corrections noted in Forecast Division

(192) Wt. 4402A—10416 2,000 6/24 T.S. 128

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

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AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at "Birdhyrst" Norwood
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 5 in.
" Ground " Sea Level 230 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·28	·19							·02				1
2	·02					·21	·02		·53		·01		2
3	·14	·61	·03			1·04			·02				3
4		·03	·03	·46		·02	·08				·25		4
5	·06	·06	·08		·04		·04				·05	·15	5
6	·06	·38		·29			·04	·08	·29		·08	·03	6
7		·02		·27	·06	·12	·02		·02		·24		7
8	·31			·21		·30		·02		·10	·56		8
9					·01	·15		·40			·19		9
10					·07	·12		·02	·03		·21	·01	10
11		·17			·05	·07		·10		·04	·01		11
12		·02			·04	·01		·02	·02	·23		·01	12
13	·01					·01		·01		·20	·80		13
14	·17	·01		·11	·29	·19				·58	·02	·10	14
15	·06	·01		·33						·27	·10		15
16		·15		·17				·17			·01		16
17		·52		·04	·02	·57					·08	·02	17
18	·06	·08		·04	·01	·12	·35	·02			·34		18
19				·19	·04		·22				·16		19
20			·01	·60	·04					·07	·25		20
21				·13	·01	·01	·10				·15		21
22	·17	·05		·25						·08	·05	·01	22
23	·05	·02			·01	·01							23
24					·11	·14	·05		·26	·44			24
25	·07			·86			·09		·01	·18	·17	·02	25
26							·28		·05				26
27	·06	·02	·01	·10	·01		·02		·29		·07		27
28	·30			·09	·01		·39		·02	·25	·21		28
29	·02			·02	·15		·09			·05	·34	·01	29
30	·01	X		·10	·08		·03				·16		30
31	·10	X		X		X		1·05	X		X		31
TOTAL	1·95	2·34	·16	4·26	1·05	3·09	1·82	1·89	1·56	2·49	4·51	·36	YEAR'S TOTAL 25·48
Days with ·01 in. or more.	~~4~~ 19 18	~~7~~ 16 16	~~4~~ 5 5	18 18	~~7~~ 18 18	~~5~~ 16 16	15 15	~~5~~ 10 10	~~7~~ 12 12	12 12	~~4~~ 24 24	~~7~~ 9 9	~~55~~ 173 173
Days with ·04 in. or more.	14	9	1	17	11	11	11	5	5	12	20	2	118

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Janet Cooper [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

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FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1927.

Kept at "Birdhyrst" Norwood S.E. 19
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 5 in.
" Ground " Sea Level 230 ft.

days – 9

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·94					·12	·28		·03	·38		1
2			·08	·11			·01			·05	·05		2
3	·07											·01	3
4	·01				·07		·04						4
5	·05	·11	·14	·40	·06		·10	·43			·08		5
6			·20	·14		·26	·48	·03	·07				6
7	·04	·31	·02	·43		·11	·08	·26					7
8	·02		·03	·26			·08	·07					8
9			·06	·16			·01	·06	·32			·03	9
10			·02						·33				10
11				·01			·33	·01		·03			11
12	·02		·05					·07					12
13	·05						·11	·13	·13			·01	13
14	·26				·01		·41	·11	1·35		·02	·31	14
15		·02					·01	·64	·01		·01		15
16					·21			·08	·37				16
17	·40					·33		·47	·04				17
18	·04					·31		·08	·02				18
19	·01	·19				·02		·12			·02		19
20	·08	·15					·11	·31			·38	·15	20
21	·11	·07			·13		·01	·18	·08	·10	·03		21
22	·10	·06	·11		·06	·11			·22	·25	·08	·42	22
23		·38	·23			·20		·02	·73			·48	23
24		·16		·03		·18		·38				·20	24
25	·01	·31	·54			·20		·03	·19			·93	25
26	·08	·36	·04		·30		·12		·01	·01		·15	26
27	·03	·49		·03	·19		·28			·32			27
28	·16	·10	·03			·44	·01				·45		28
29			·13			·49			·44		·71		29
30	·08	X	·02			·72			·01	·12			30
31	·04	X	·16	X		X	·02		X	·05	X	·28	31

	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	YEAR'S TOTAL
TOTAL	1·66	3·65	1·86	1·57	1·03	3·37	2·23	3·76	4·32	·96	2·21	2·97	29·59
Days with ·01 in. or more.	20 ~~6~~	14 ~~4~~	16 5	9 ~~3~~	8 ~~4~~	12 ~~4~~	18 ~~6~~	20 ~~4~~	16 ~~4~~	9 ~~3~~	11 ~~4~~	11 ~~3~~	~~41~~ 164
Days with ·04 in. or more.	14	13	11	6	7	11	12	16	12	6	7	8	123

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Janet Cooper (Miss) [P.T.O.

W W W CK

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Birdhyrst Norwood S.E. 19
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 5 in.
,, Ground ,, Sea Level 230 ft.

Corrected to arith. Observer agrees
encl (Map)
File 911 304/29

Circ D2 13/3/29

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04		·09	·17				·03			·01		1
2	·48	·43	·02	·02								·05	2
3	·01			·15	·52		·49	·81			·02	·02	3
4	·08					·02		·07					4
5	·15	·13	·19	·06		·01	·02						5
6			·01			·32	·02					·06	6
7		·02	·04	·02		·28		·10					7
8		·01	·09			·18	·02			·07			8
9	·08		·01			·03			·31				9
10	·16	·11	·01			·02		·01		·12	·15		10
11		·03	·01	·06		·03				·05	·22	·16	11
12	·19	·27		·05		·02				·25	·06	·12	12
13		·12				·69				·02			13
14		·02		·42	·01	·36		·06		·45	·19		14
15	·02	·06		·08	·23						·23		15
16	·05				·10					·15	·06	·20	16
17					·32					·02		·01	17
18	·47				·19	·12		·19		·15			18
19				·06	·21	·04		·06		·07	·01		19
20	·08			·16	·01					·51	·06	·20	20
21	·06		·04		·70			·09		·26	·21	·20	21
22	·03		·05		·13					·74	·17		22
23	·18				·20					·04	·07		23
24	·03		·35					·04	·17	·06	·18	·05	24
25	·06							·90	·02	·04		·28	25
26	·39						·21	·02		·53	·02	·10	26
27			·02			·07	·73	·01		·04		·59	27
28	·09					·07			·18			·14	28
29	·19	·02	·25	·03				·02	·01	·04		·20	29
30		X	·32	·06		·07	·37	·01		·03		·20	30
31	·12	X	·27	X		X	71		X	·01	X	·01	31 25·82
TOTAL	2·96	2 1·~~1~~2	1·77	1·34	2·62	2·33	2·57	2·42	·69	3·65	6 1·~~4~~6	2·59	YEAR'S TOTAL 8 25·~~5~~2
Days with ·01 in. or more.	~~4~~21	~~5~~11	~~6~~16	~~8~~13	~~2~~11	~~6~~16	~~3~~8	~~7~~15	~~2~~5	21 ~~4~~	~~4~~15	~~3~~17	~~49~~ 169
Days with ·04 in. or more.	17	6	10	10	9	10	5	~~8~~9	3	17	11	14	~~117~~ 121

40-12-1-27
144w)

(Signed) Janet Cooper

P.T.O.

✓ W W Ck. 77

Section A for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929 .

BR

dup ✓

Kept at Birdhurst Auckland Rd, Norwood
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 5 in.
,, Ground ,, Sea Level 230 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·01						·49		·42		·01	1
2		·13					·02			·04	·03	·12	2
3							·90					·12	3
4				·24	·12	·29	·33	·01			·07	·53	4
5					·54	·15	·01	·18		·44	·43	·16	5
6					·20			·14		·02	·01	·47	6
7				·03	·01			·16		·40		·37	7
8						·07				·25		·17	8
9		·27								·01		·22	9
10	·16	·08		·07						·04	·07	·21	10
11				·05							·58	·04	11
12				·11	·19	·15						·07	12
13	·07			·02	·10	·02						·01	13
14	·01					·09						·15	14
15	·03					·03					·45		15
16							·04	·76			·75		16
17								·28					17
18											·17		18
19											·02		19
20							·06	·04		·27		·18	20
21	·08											·20	21
22	·01		·03			·02		·02			·17	·02	22
23		·02								·06	·27	·16	23
24					·08					·93	·30	·43	24
25		·06								·03	·03		25
26				·02							·02	·07	26
27										·04	·51	·04	27
28	·07			·01			·17				·26	·17	28
29	·08			·39					·06		·30	·10	29
30		×				·01			·05		·33	·01	30
31	·19	×		×		×	·24		×		×		31
TOTAL	·70	·57	·03	·94	1·24	·83	1·77	2·08	·11	2·95	4·77	4·03	YEAR'S TOTAL 20·02
Days with ·01 in. or more.	9	6	1	9	7	9	8	9	2	13	19	24	~~31~~ 116
Days with ·04 in. or more.	6	4	0	5	6	5	6	7	2	~~9~~ 10	14	20	85

40-9999

(Signed) Janet Cooper

P.T.O.

77

Section **A** for the entry of Daily Observations.
AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FOR OFFICIAL USE.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at "Birdhurst" Auckland Rd Norwood S.E.19
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 5 in.
,, Ground ,, Sea Level 230 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·24				·09		·09			·18	·02	1
2		·12			·02						·65		2
3	·01	·04		·36	·18			·49		·03			3
4	·45			·03				·10	·02	·12			4
5	·01				·15			·48		·03			5
6			·03					·09	·67	·03			6
7	·10	·01		·02	·02			·07		·10	·35	·04	7
8	·01								·02		·01	·10	8
9	·14		·05		·39				·18			·05	9
10	·34		·13		·12				·45			·10	10
11	·24			·06	·18			·09				·23	11
12				·06	·14		·02	·11	·01			·19	12
13	·01		·15	·19	·06		·14	·24	·29				13
14	·14	·11	·14			·02	·19					·05	14
15			·59	·19			·10			·05	·26	·01	15
16				·01			·03					·01	16
17			·14			·21	·01		·27	·16			17
18				·02	·19	·06	·03		·08				18
19				·28				·02	·45	·11	·44		19
20				·04	·12		·48	·18	·30	·01	·19		20
21							·10	·31			·23	·02	21
22	·01			·01	·26	·02		·06		·26	·09		22
23	·09				·01	·36	·05		·01		·03	·02	23
24	·33				·19		·02		·02	·04	·29	·18	24
25					·57	·06			·02		·07		25
26	·14				·12				·34		·11	·17	26
27									·14		·31	·04	27
28	·01						·02		·29		·50	·06	28
29	·08		·08		·16		·23	·61	·15	·07	·12	·03	29
30	·01	×			·27		·19					·08	30
31	·08	×	·14	×	·35	×			×	·08	×		31
TOTAL	2·25	·52	1·45	1·27	3·50	·82	1·61	2·94	3·71	1·09	3·83	1·40	YEAR'S TOTAL 24·39
*Days with ·01 in. or more.	~~7~~ 19	~~1~~ 5	~~1~~ 9	~~5~~ 12	~~3~~ 19	~~2~~ 7	~~8~~ 14	14	~~6~~ 18	~~4~~ 13	~~2~~ 16	~~6~~ 18	~~46~~ 164
*Days with ·04 in. or more.	12	4	~~7~~ 8	7	16	5	6	13	12	9	14	12	11~~7~~8

40-9999

(Signed) Janet Cooper

P.T.O.

*See Instruction 2 (*f*) on other side.

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FORM A. 1. METEOROLOG

ORGANIZATION.

NUTFIELD
PRIORY
SURREY
1921 — 1928

REG

192*1*.

11 JAN 1922

Kept at *Nutfiel*

in the County of *Se*

by

Long

9 a.m.

tation *Nutfield*

l of Rain Gauge *Eight* in.

uge above Ground *1* ft. *2* in.

„ Sea Level *468* ft.

IMPORTANT NOTE.— result entered to the previous day. If an Observer prefers not to ly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.25	.03	.06	...	...	...	...	...	.02	...	.03	.09	1
2	.02	...	...	...	.21	...	...	.04	...	...	(.30)	.01	2
3	.01	.01	.10	...	.26	.04	...	.22	...	...	.17	...	3
4	.15	...	.01	...	.12	...	...	.03	...	...	.40	.01	4
5	.02	...	.02	...	.02	...	...	.16	...	...	.16	.02	5
6	.19	.02	.36	...	.05	...	...	...	...	...	...	.01	6
7	.36	.02	...	...	.25	...	...	...	...	...	...	...	7
8	.04	...	.02	.04	.02	.02	...	...	...	...	...	...	8
9	...	...	.01	.04	...	...	...	...	.05	...	...	...	9
10	.17	.02	.02	...	...	...	...	...	.04	.13	...	.01	10
11	.19	.02	.01	...	.03	...	...	...	.55	...	...	.03	11
12	.36	...	.04	...	...	...	...	.42	.23	...	...	.08	12
13	.18	...	.05	32	...	...	...	.18	.03	...	.01	.01	13
14	.01	...	.03	...	.06	...	...	.03	...	.02	...	.26	14
15	...	...	...	.08	.01	...	...	...	...	...	...	.02	15
16	.08	...	.02	.12	...	...	...	.13	...	...	.29	...	16
17	.14	...	(.23)	.17	...	...	.03	.13	...	...	...	...	17
18	.08	.01	...	.01	...	...	...	...	.03	.01	...	.01	18
19	...	...	.18	...	...	...	...	...	...	.10	...	.10	19
20	...	...	.04	...	...	.04	...	...	...	.73	...	...	20
21	.01	...	...	...	...	...	...	...	...	...	.06	...	21
22	...	...	...	.39	...	...	...	...	...	.04	...	.21	22
23	...	...	...	.16	...	...	.04	30	...	.24	...	.18	23
24	...	...	...	.04	...	...	...	...	...	...	...	.10	24
25	.03	.14	...	...	.04	...	...	...	...	...	...	.20	25
26	.07	...	...	...	.15	.06	.01	...	...	...	...	.36	26
27	.01	...	...	...	.02	...	...	...	...	...	...	.05	27
28	...	...	.29	...	.12	...	.05	...	...	...	...	.05	28
29	.02	...	.08	...	.12	...	.01	.03	...	...	...	.04	29
30	.13	X	...	...	.03	...	...	...	...	...	.19	.02	30
31	.11	X	...	X	.02	X	...	...	X	...	X	...	31
TOTAL	2.63	.27	1.57	1.37	1.53	.16	.14	1.67	.95	1.27	1.61	1.87	YEAR'S TOTAL 15.04
Days with .01 in. or more	23	8	18	10	17	4	5	11	7	7	9	22	141
Days with .04 in. or more	15	1	9	9	10	3	2	8	4	5	7	12	85

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

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FORM A. 1. METEOROLOG [redacted] ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

11 JAN 1922

Kept at Nutfield Priory

in the County of Surrey

by

Lat. Long.

Time of Observation 9 a.m.

Nearest Railway Station Nutfield

Diameter of Funnel of Rain Gauge Eight in.

Height of top of Gauge above Ground 1 ft. 2 in.

" " " " Sea Level 468 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.25	.03	.06	...	...	...	...	...	.02	...	.03	.09	1
2	.02	...	...	...	.21	...	...	.04	...	...	(.30)	.01	2
3	.01	.01	.10	...	.36	.04	...	.22	...	...	.17	...	3
4	.15	...	.01	...	.12	...	...	.03	...	...	.40	.01	4
5	.02	...	.02	...	.02	...	...	.16	...	...	.16	.02	5
6	.19	.02	.36	...	.05	...	...	...	...	...	...	.01	6
7	.36	.02	...	...	.25	...	...	...	...	...	...	...	7
8	.04	...	.02	.04	.02	.02	...	...	...	...	...	...	8
9	...	...	.01	.04	...	...	...	...	.05	...	...	...	9
10	.17	.02	.02	...	...	...	...	...	.04	.13	...	.01	10
11	.19	.02	.01	...	.03	...	...	...	.55	...	...	.03	11
12	.36	...	.04	...	...	...	...	.42	.23	...	...	.08	12
13	.18	...	.05	.32	...	...	...	.18	.03	...	.01	.01	13
14	.01	...	.03	...	.06	...	...	.03	...	.02	...	.26	14
15	...	...	...	.08	.01	...	...	...	...	...	...	.02	15
16	.08	...	.02	.12	...	...	...	.13	...	...	.29	...	16
17	.14	...	(.23)	.17	...	...	.03	.13	...	...	...	...	17
18	.08	.01	...	.01	...	...	...	...	.03	.01	...	.01	18
19	...	...	.18	...	...	...	...	...	...	.10	...	.10	19
20	...	...	.04	...	...	.04	...	...	...	.73	...	...	20
21	.01	...	...	...	...	...	...	...	...	...	.06	...	21
22	...	...	...	.39	...	...	...	...	...	.04	...	.21	22
23	...	...	...	.16	...	...	.04	.30	...	.24	...	.18	23
24	...	...	...	.04	...	...	...	...	...	...	...	.10	24
25	.03	.14	...	...	.04	...	...	...	...	...	...	.20	25
26	.07	...	...	...	.15	.06	.01	...	...	...	...	.36	26
27	.01	...	...	...	.02	...	...	...	...	...	...	.05	27
28	...	...	.29	...	.12	...	.05	...	...	...	...	.05	28
29	.02	...	.08	...	.12	...	.01	.03	...	...	...	.04	29
30	.13		...	...	.03	...	...	...	...	...	.19	.02	30
31	.11		...		.02		...	...		...		...	31
TOTAL	2.63	.27	1.57	1.37	1.53	.16	.14	1.67	.95	1.27	1.61 ✓	1.87	YEAR'S TOTAL 15.04 ✓
Days with .01 in. or more	23	8	18	10	17	4	5	11	7	7	9	22	144
Days with .04 in. or more	15	1	9	9	10	3	2	8	4	5	7	12	85

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

AIR MINISTRY.

Form 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1922.

Kept at Nuffield Priory

in the County of Surrey

by John Moffatt

Lat. Long.

Time of Observation 9 a.m.

Nearest Railway Station Nuffield

Diameter of Funnel of Rain Gauge Eight in.

Height of top of Gauge above Ground 1 ft. 2 in.

" " " " Sea Level T 313 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	07	19	–	14	–	07	·02	–	–	·62	14	1
2	07	19	12	19	–	–	10	·02	·06	–	–	–	2
3	–	04	17	56	25	–	13	21	·01	·02	08	–	3
4	–	12	18	–	15	–	22	08	–	30	–	–	4
5	–	–	20	02	–	–	1·01	–	–	02	72	–	5
6	15	–	05	–	–	–	01	56	–	05	05	–	6
7	12	–	47	21	–	–	01	·08	–	–	–	–	7
8	12	–	06	03	–	06	27	–	–	–	06	03	8
9	07	–	–	06	–	–	06	·20	·05	–	·26	02	9
10	–	–	–	–	–	–	–	–	·36	–	–	–	10
11	05	–	–	–	08	–	–	17	·08	–	–	–	11
12	–	–	–	65	–	–	–	16	–	–	–	–	12
13	02	–	–	50	–	19	12	–	·54	–	–	–	13
14	–	–	–	02	–	36	1·35	12	·05	–	–	–	14
15	25	23	–	04	–	–	–	–	–	–	01	–	15
16	–	06	–	18	05	–	05	–	·10	–	–	·22	16
17	01	40	–	–	04	–	03	·02	–	·02	–	·11	17
18	83	02	–	02	03	01	02	–	–	–	–	·16	18
19	60	08	03	–	05	–	–	–	·43	31	–	·46	19
20	–	12	–	–	–	–	–	–	·01	·01	–	–	20
21	26	(02)	–	09	–	–	–	·01	–	02	–	83	21
22	01	04	–	10	01	02	–	·11	–	02	–	·06	22
23	–	02	–	04	–	–	01	–	02	–	–	–	23
24	03	–	06	07	06	12	01	·30	–	–	–	·02	24
25	32	–	–	27	–	02	–	·01	·03	–	–	·14	25
26	19	38	04	–	–	23	21	–	·02	–	03	·13	26
27	33	25	10	02	–	01	08	·21	·04	(04)	–	·25	27
28	16	38	11	10	–	30	–	–	·02	–	–	0.8	28
29	03		–	–	–	07	01	09	–	11	–	·15	29
30	01		21	–	–	06	04	·23	·06	–	·03	1··	30
31	10		04		–		01	·05		07		·35	31
TOTAL	3·73	2·52	2·03	3·17	·86	1·45	3·82	2·65	1·88	·99	1·86	4·15	YEAR'S TOTAL 29·11
Days with ·01 in. or more	21	16	15	19	10	12	21	19	16	12	9	17	184
Days with ·04 in. or more	15	14	14	14	8	8	13	14	10	6	6	13	135

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

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26 FEB 1924

Form 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Nutfield Priory

in the County of Surrey

by John Moffatt

Lat. ______ Long. ______

Time of Observation 9 a.m.

Nearest Railway Station Redhill

Diameter of Funnel of Rain Gauge Eight in.

Height of top of Gauge above Ground 1 ft. 2 in.

" " " " Sea Level 431 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in	in.	
1	·04	·03	·04	Nil	Nil	·02	Nil	Nil	·10	·07	·15	·25	1
2	·20	·03	·03	Nil	·03	Nil	Nil	Nil	Nil	·19	·01	·09	2
3	·02	Nil	Nil	Nil	Nil	·05	Nil	Nil	Nil	1·07	·03	·05	3
4	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	·08	Nil	Nil	·10	4
5	·32	Nil	·01	·13	Nil	·02	Nil	Nil	Nil	·05	·08	·06	5
6	·37	·06	·06	Nil	Nil	Nil	Nil	Nil	·01	·01	Nil	Nil	6
7	·04	·93	·13	Nil	·06	Nil	Nil	Nil	Nil	·48	Nil	·26	7
8	·08	·26	·02	Nil	·11	Nil	2·40	Nil	Nil	·35	·40	·01	8
9	·11	·07	·02	Nil	·21	Nil	·40	Nil	Nil	·01	·02	·01	9
10	Nil	·24	Nil	·41	·10	Nil	Nil	Nil	Nil	·25	·02	·02	10
11	·04	·03	Nil	·22	·11	Nil	Nil	Nil	Nil	·53	Nil	·04	11
12	Nil	·32	·67	·20	·12	·05	·07	Nil	Nil	·40	·01	·03	12
13	·02	·10	·11	·07	Nil	Nil	Nil	Nil	Nil	·11	·45	·01	13
14	·01	·04	·02	·03	·02	Nil	Nil	·02	·24	·07	·01	Nil	14
15	·01	·01	·03	·02	·19	·22	·02	Nil	·07	Nil	·21	Nil	15
16	·02	·09	Nil	·01	·12	Nil	Nil	Nil	Nil	Nil	·13	·02	16
17	·04	·08	Nil	·01	·01	Nil	Nil	·11	·06	·01	·01	Nil	17
18	·05	·11	Nil	·01	Nil	·06	Nil	·08	·04	·03	·05	·01	18
19	·21	·03	Nil	Nil	·01	·01	·05	Nil	·07	1·05	Nil	·08	19
20	Nil	·13	·09	·09	·01	·03	Nil	·01	·31	·16	Nil	Nil	20
21	Nil	·18	·04	Nil	·02	·01	Nil	Nil	·05	·17	·03	·23	21
22	Nil	·34	·03	Nil	·02	Nil	Nil	·04	·29	·24	Nil	·05	22
23	Nil	·09	·03	Nil	·39	Nil	·08	·40	·07	·52	Nil	·08	23
24	Nil	·02	·09	·05	·03	Nil	Nil	·69	·18	·02	Nil	·05	24
25	Nil	·17	·07	·71	·06	·07	·12	·02	Nil	·57	Nil	·44	25
26	Nil	·15	·01	·09	03	·01	Nil	·03	·01	·31	Nil	·32	26
27	Nil	·06	13	Nil	·03	Nil	Nil	·24	Nil	·07	·06	·22	27
28	·01	·25	·02	·15	·72	Nil	·44	Nil	Nil	·01	·05	·01	28
29	·11		·04	·09	·87	Nil	·07	·48	Nil	Nil	Nil	·03	29
30	Nil	×	Nil	·01	Nil	~~·55~~ nil	·05	Nil	·01	·20	Nil	·36	30
31	·02	×	Nil	×	Nil	×	·31	·03	×	·05	×	·21	31
TOTAL	1·72	3.82	1·69	2·30	3·27	+·55	4·01	2·15	1·59	7·00	1·72	3·04	YEAR'S TOTAL 32·86
Days with ·01 in. or more	19	25	21	17	22	11 ✓	11	12	15	~~28~~ 27	17	26	223
Days with ·04 in. or more	12	19	11	11	12	5 ✓	10	7	12	21	9	~~19~~ 17	146

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

130

2 FEB 1925

AIR MINISTRY.

Form 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Nutfield

in the County of Surrey

by John Moffatt

Lat. Long.

Time of Observation 9 a.m.

Nearest Railway Station

Diameter of Funnel of Rain Gauge Eight in.

Height of top of Gauge above Ground 1 ft. 2 in.

" " " " Sea Level 331 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	...	·05	...	·01	·24	·10	·04	...	...	·61	·12	WRW 1
2	·09	...	·22	...	·01	·37	·03	·36	...	...	...	·09	Wl. 2
3	...	...	·04	...	·16	·04	·15	·39	·02	...	...	...	3
4	·01	·01	...	·01	·08	·72	...	·01	·01	·11	...	·20	4
5	...	·02	·12	...	·01	...	·06	...	...	·11	...	·03	5
6	...	·07	·01	...	...	·01	...	·07	·03	·34	...	·01	6
7	·02	...	...	·06	·15	·58	·01	...	·08	·36	...	...	7
8	·12	·04	...	·05	·14	...	...	...	·03	·11	...	...	8
9	·11	·15	...	·34	·05	·05	...	...	·22	·01	...	...	9
10	·24	...	...	·41	·38	·05	...	...	...	...	...	·01	10
11	·02	...	...	·14	·19	·09	...	...	·10	·03	·44	·01	11
12	...	...	...	·31	·07	·41	...	·10	·08	...	·57	·01	12
13	·08	...	...	·25	·57	·01	·05	·10	·84	...	·04	·12	13
14	...	...	...	·32	·01	...	...	·03	...	...	·02	·02	14
15	...	·04	...	·02	...	...	...	·01	·06	...	...	·45	15
16	·01	...	...	...	...	...	·02	·43	·03	...	...	·07	16
17	·20	...	...	...	...	·04	·87	·20	·03	...	...	...	17
18	·44	·08	...	...	(·2~~8~~6)	·15	·03	·09	...	·05	·03	...	18
19	·10	·01	...	...	...	...	·02	·22	...	·06	·05	...	19
20	...	...	...	...	·06	·05	·13	·14	·14	·11	...	·01	20
21	·62	...	·01	...	·03	...	·31	...	·24	·73	...	...	21
22	·31	...	·24	...	·01	...	·03	·28	·15	...	...	...	22
23	...	·01	·28	...	·24	...	...	·33	·18	...	...	·59	23
24	·47	·20	·13	·04	·13	...	...	·13	...	...	·05	·30	24
25	·02	·05	·37	...	·21	...	·62	...	·35	·03	·20	·07	25
26	...	...	·04	·51	...	...	·06	·01	·22	·11	·27	·19	26
27	...	·06	...	·55	...	...	·41	·14	...	·26	·39	·60	27
28	...	...	...	·03	...	...	·60	·16	·01	·03	·35	...	28
29	...	·07	...	·18	·31	...	·35	·27	·09	·68	·14	·09	29
30	·01	X	...	·76	·01	...	·25	·11	·59	·38	·19	·23	30
31	·01	X	·02	X	·74	X	...	·22	X	·20	X	·20	960. 31
Total	~~2·83~~ 2·93	·81	1·53	3·98	3·83	2·81	4·10	~~3·94~~ 3·84	3·48	3·71	3·35	3·42	Year's Total 37·79
Days with ·01 in. or more	19	13	12	16	23	14	19	23	21	18	14	21	213
Days with ·04 in or more	12	9	9	~~14~~ 13	16	12	13	19	~~15~~ 14	14	12	14	~~159~~ 157

(*237) Wt. 10569—9158. 9,000. 8.23. T. S. 128.

Section **A** for the entry of Daily Observations. – VV Dy

FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

128

Register of Rainfall in 1926.

Kept at Nutfield

in the County of Surrey

Diameter of Funnel of Gauge Eight in.

Height of top of Gauge above Ground 1 ft. 2 in.

„ Ground „ Sea Level T 331 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·80	Nil	·15	·04	·10	Nil	Nil	·15	·05	Nil	·42	·01	1
2	·29	·01	Nil	·20	Nil	"	·05	Nil	Nil	"	·55	Nil	2
3	·21	Nil	·03	Nil	·12	"	·02	"	·01	"	·04	"	3
4	·04	Nil	Nil	Nil	·19	"	Nil	·34	·02	"	·05	"	4
5	Nil	·12	Nil	·69	·06	"	"	·01	·13	"	·10	"	5
6	Nil	·20	·01	·11	·20	"	·56	·14	·02	"	·52	"	6
7	·08	·15	Nil	·11	·10	"	·04	Nil	·07	·01	Nil	·08	7
8	Nil	·03	·01	Nil	·12	"	Nil	"	·16	"	·02	·08	8
9	Nil	·04	Nil	·07	·03	"	"	·15	·10	"	·12	Nil	9
10	Nil	·02	·06	Nil	·08	"	·01	·10	·03	"	·65	·02	10
11	·01	·19	·01	Nil	·01	"	Nil	·17	Nil	·01	·20	Nil	11
12	·01	·64	Nil	Nil	Nil	"	"	·05	"	·03	Nil	"	12
13	·02	·60	·15	·11	Nil	"	"	·01	"	·04	Nil	·03	13
14	·44	·28	·04	·12	Nil	"	"	Nil	"	Nil	Nil	·01	14
15	·20	·01	Nil	·05	Nil	"	"	"	"	·08	"	Nil	15
16	·02	·04	Nil	Nil	Nil	"	"	"	·05	·07	"	·01	16
17	·01	·05	Nil	·04	·08	"	"	"	·03	Nil	"	Nil	17
18	·02	Nil	Nil	Nil	Nil	"	·27	"	Nil	·02	"	·01	18
19	Nil	Nil	Nil	·03	·02	"	Nil	"	·21	·76	"	·19	19
20	Nil	Nil	·07	Nil	Nil	"	·02	·10	·75	·44	"	·21	20
21	Nil	·01	·03	Nil	Nil	"	·07	·15	·09	·34	·01	·43	21
22	Nil	·08	·06	·17	Nil	"	2·55	·15	·78	1·14	Nil	·58	22
23	Nil	·11	·10	·09	·38	"	·03	·67	Nil	·16	·01	·07	23
24	Nil	·57	·05	·11	·20	·20	Nil	·45	·02	·09	·07	·13	24
25	·06	·82	Nil	·05	Nil	Nil	·06	Nil	·29	·03	Nil	·06	25
26	·01	·21	Nil	·07	·09	·01	·49	·22	·02	·24	Nil	·10	26
27	·23	·02	Nil	·09	·58	Nil	·13	·03	Nil	·01	·12	·01	27
28	·13	Nil	Nil	·68	Nil	"	·01	Nil	·02	Nil	Nil	·35	28
29	·21		Nil	·02	·17	"	·03	Nil	·01	"	·07	·55	29
30	Nil	X	·01	·34	Nil	"	·35	Nil	Nil	"	·02	·59	30
31	·12	X	·09	X	Nil	X	·11	"	X	"	X	·01	31
TOTAL	2·91	4·20	·87	3·19	2·53	·21	4·80	2·89	2·86	3·47	2·97	3·53	YEAR'S TOTAL 34·43
Days with ·01 in. or more.	19	21	15	20	17	2	17	16	20	16	16	21	200
Days with ·04 in, or more.	12	15	9	18	14	1	11	13	11	10	12	13	139

875

(Signed)...................................... [P.T.O.

Section **A** for the entry of Daily Observations. ✓ TW WHP Cole

FOR OFFICIAL USE. 120

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Nutfield Priory
in the County of Surrey
Diameter of Funnel of Gauge Eight in.
Height of top of Gauge above Ground 1 ft. 2 in.
„ Ground „ Sea Level 313 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.57	.26	—	—	.03	.23	—	—	.01	—	.02	—	1
2	.05	.01	—	—	—	1.10	.03	—	.38	—	.06	—	2
3	.21	.60	.15	—	—	.04	.02	—	trace	trace	—	—	3
4	.01	.20	.04	.54	—	—	.05	—	—	—	.30	—	4
5	.10	.10	.17	—	.19	—	.03	—	.15	—	.10	.21	5
6	.09	.30	.01	.50	.01	—	.15	.13	—	fog trace	.08	.02	6
7	.12	.06	—	.22	.12	.16	trace	.03	—	fog trace	.27	—	7
8	—	.01	—	.30	.01	—	.06	.04	—	.07	.85	.01	8
9	—	.02	.02	—	—	.58	.04	.73	—	.10	.47	—	9
10	—	—	—	—	.02	.17	—	.31	—	—	.23	.01	10
11	—	.14	—	—	.07	.15	—	.07	.02	—	.06	—	11
12	—	.02	—	—	.05	.11	—	.03	—	.32	.01	.01	12
13	.04	—	—	—	.03	.02	—	.02	—	.05	1.11	—	13
14	.12	.04	—	.29	.67	.21	—	—	—	.54	.01	.08	14
15	.10	.05	—	.34	.01	—	—	—	.02	.35	.19	—	15
16	—	.20	—	.39	.01	—	—	.18	—	—	.02	trace	16
17	.03	.42	—	.07	.04	.60	—	trace	trace	—	.11	.01	17
18	.16	.09	trace	.13	trace	.04	~~41~~	.16	—	trace	.55	—	18
19	—	—	trace	.04	.19	—	.23	.01	—	—	.22	.01	19
20	.02	—	.02	.48	.04	—	[illegible]	.12	—	.01	.31	—	20
21	—	—	trace	.01	.01	—	.06	.03	—	—	.31	.02	21
22	.28	.03	—	.06	—	—	—	Dew trace	—	—	.05	.03	22
23	.04	.02	—	—	—	.02	—	trace	—	—	.01	—	23
24	.01	—	—	trace	—	.45	.02	trace	.03	.53	—	—	24
25	.14	—	—	.31	—	—	.13	.07	—	.17	.17	.15	25
26	.01	.01	—	.01	—	—	.25	—	.05	—	.07	—	26
27	.05	.04	.07	.14	.04	trace	.11	—	.12	.04	—	trace	27
28	.54	—	—	.21	.04	—	.47	—	.01	.15	.11	.01	28
29	.04		—	.03	.14	—	.01	—	—	.07	.06	.01	29
30	.07	X	—	.11	.10	—	.02	trace	—	.02	.08	—	30
31	.23	X	—	X	.07	X	—	.69	X	—	X	—	31
TOTAL	3.03	2.62	.48	4.18	1.89	3.88	2.09	2.62	.79	2.42	5.83	.58	YEAR'S TOTAL 30.41
Days with ·01 in. or more.	✓23	✓20	✓7	✓19	✓21	✓14	✓17	✓15	✓9	✓13	✓27	✓13	198
Days with ·04 in. or more.	✓18	✓13	✓4	✓16	✓13	✓12	✓11	✓10	✓4	✓11	22 ~~23~~	✓3	137

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Eileen Moffatt [P.T.O.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Nutfield Priory
in the County of Surrey
Diameter of Funnel of Gauge Eight in.
Height of top of Gauge above Ground 1 ft. 2 in.
" Ground " Sea Level 313 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	...	1.13	.02	.03	...	.09	.60	.26	.01	.20	.40	...	1
2	.01	.01	.07	.12	...	trace	...	...	.01	.23	.02	.02	2
3	.11	...	.01	...	...	...	.01	...	...	...	...	.06	3
4	.05	...	.03	.03	...	.02	.06	...	...	...	...	.02	4
5	.10	.14	.40	.39	.11	.03	.01	.09	...	...	.08	...	5
6	.02	...	.28	.33	...	.08	.34	.09	.08	...	.03	...	6
7	.07	.32	...	.31	...	.56	.03	.27	...	...	.01	...	7
8	.05	...	.01	.33	...	.06	.01	.23	.04	.01	.05	.01	8
9	...	...	.01	.37	...	...	.27	.09	25	...	...	...	9
10	...	...	trace	...	...	...	...	.01	93	.01	.01	...	10
11	...	...	trace	.02	...	...	.02	.09	...	...	...	...	11
12	.07	.01	.01	...	...	...	.02	.42	...	.03	.02	...	12
13	.09	.01	...	trace	...	...	.06	.27	.15	.03	.04	.9	13
14	.03	trace	...	.11	.01	...	.46	.10	1.97	...	.01	.33	14
15	...	.01	...	...	.01	...	.03	.62	.05	...	...	.01	15
16	.04	trace	...	...	.18	trace	...	.04	.29	...	.03	...	16
17	.47	...	.03	...	...	.24	trace	.53	.07	...	...	...	17
18	.01	...	...	...	...	.43	...	.56	.05	...	.16	...	18
19	...	.22	...	...	...	.11	...	.07	...	.01	.19	...	19
20	.24	.12	...	...	...	...	.18	.66	...	.01	.35	.14	20
21	...	.20	trace	...	.27	.02	.04	.61	.22	.22	.09	.70	21
22	.18	.07	.22	...	.02	.13	.33	.03	.13	.44	.01	.64	22
23	.02	.51	.05	...	...	.15	...	.02	.81	.03	.17	.29	23
24	...	.45	.35	.02	...	.27	...	.15	.07	.01	.02	.40	24
25	.01	.21	.48	...	...	.09	...	.06	...	.04	...	Rain .83 Snow .62	25
26	.12	.45	.24	...	.25	.23	.18	...	.02	.16	.02	.94	26
27	.11	.55	.06	...	.25	.28	.37	...	...	.63	.01	...	27
28	.22	.20	.04	.09	...	.32	.01	...	...	.06	.32	...	28
29	.03		.18	...	...	.37	...	.02	.63	...	1.03	...	29
30	.23	✕	.04	...	...	.40	.04	trace	.01	.21	...	...	30
31	.03	✕	.47	✕	.03	✕	.09	.01	✕	.02	✕	.18	31
TOTAL	2.31	4.61	3..	2.15	1.13	3.88	3.16	5.30	5.79	2.15	3.07	5.28	YEAR'S TOTAL 41.83
Days with ·01 in. or more.	23	17	20	12	9	19	21	24	19	18	22	15	219
Days with ·04 in. or more.	15	13	83	8	~~1~~5	16	13	19	15	8	11	11	142

40-12-1-27
144w)

(Signed) John Moffatt

[P.T.O.

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Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 192 .

Kept at Nutfield Priory

in the County of Surrey

Diameter of Funnel of Gauge Eight in.

Height of top of Gauge above Ground 1 ft. 2 in.

„ Ground „ Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	05	trace	19	22				10			03	07	1
2	77	17	06	01				02			01	03	2
3	01			18	20		54	95			04	01	3
4	01	11		08	02	04		30		trace		trace	4
5	14	21	13			05	05				01	01	5
6	trace					39				trace	01	10	6
7	02	01	06	10		28		10		01			7
8		07	01			37	04		02	13			8
9	02		07	trace		13			27	26			9
10	19	21	02	15	02	06		03		09	18	trace	10
11	12	01	trace	06	~~02~~	05		01		35	21	18	11
12	27	25	05	trace	02			10			01	06	12
13		06			trace	77		03		01	01	01	13
14	06	20		15	04	19		15		59	41		14
15	02	trace		40	22	03					45	trace	15
16	03	09		15	17				trace	10	36	20	16
17			trace	08	14				trace	15		trace	17
18	49		02	03	77	14				33	03	01	18
19			~~07~~		47	01		14		49		09	19
20	15		01		06			04		46	16	16	20
21	10		07	12	09	01		03		36	45		21
22	02		16		02					94	27		22
23	33		04		09					11	16	15	23
24	09		10					05	16	06	06	trace	24
25	04					05				06	trace	22	25
26	21					41	04	57		84	01	13	26
27	01		05			trace	80	02		11		13	27
28	03		02						32	01		64	28
29	10	09	42	11	trace	03		06	trace	08	05	61	29
30		X	33	04		06	21	01		01	01	10	30
31	11	X	78	X		X	12		X	04	X	21	31
TOTAL	3·39	1·48	2·09	1·81	2·33	2·77	1·80	2·71	·77	5.59	2·73	3·12	YEAR'S TOTAL 30·59
Days with ·01 in. or more.	25	12	19	15	14	18	7	18	4	23	21	20	1·96
Days with ·04 in. or more.	16	10	19	12	10	14	~~[illegible]~~	11	3	19	13	15	137

40-9999

(Signed) John Moffatt

P.T.O.

219/5

OCKHAM SCHOOL

1925-28

MONTHLY

210A

FORM 1090 METEORO ZATION.

R

Kept at Ockham

in the County of Surr

by Mr H. Ti
per "Sur

auge in.

round ft. in.

a Level ft.

Rain should be measure revious day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3													3
4													4
5													5
6													6
7													7
8													8
9													9
10													10
11													11
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19													19
20													20
21													21
22													22
23													23
24													24
25													25
26													26
27													27
28													28
29													29
30		X											30
31		X		X		X			X		X		672 31
TOTAL	1·55	4·05	·37	1·82	1·82	·06	3·93	3·52	2·34	2·55	1·77	2·66	YEAR'S TOTAL 26·44
Days with ·01 in. or more													
Days with ·04 in. or more													

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

✓ H

MINISTRY.

Form 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

210A

REGISTER OF RAINFALL IN 1925.

Kept at Ockham School

in the County of Surrey

by Mr H. Titmous
per "Surrey Advertiser"

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3													3
4													4
5													5
6													6
7													7
8													8
9													9
10													10
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22													22
23													23
24													24
25													25
26													26
27													27
28													28
29													29
30		X											30
31		X		X		X			X		X		672 31
TOTAL	1·55	4·05	·37	1·82	1·82	·06	3·93	3·52	2·34	2·55	1·77	2·66	YEAR'S TOTAL 26·44
Days with ·01 in. or more													
Days with ·04 in. or more													

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

FORM 1090.

B Monthly Summary.

200

*** *The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1926

NOTE.—Records taken in millimetres should be entered on Form 1091.

At Ockham School

In the County of Surrey

Rain Gauge
- Diameter of Funnel ....in.
- *Height of Top above Ground* ....ft.............in.
- *Height of Ground above Sea Level* ....ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	2.80				
FEB.	2.34				
MAR.	.31				
APR.	2.84				
MAY	1.57				
JUNE	3.17				
JULY	1.53				
AUG.	.84				
SEPT.	1.23				
OCT.	2.54				
NOV.	5.01				
DEC.	.42				
Total	~~27.11~~ 24.60				

Ockham School,

2·80
2·34
0 31
2 84
1·57
3·17
1·53
0·84
1·23
2·54
5·01
0·42

24·60

Signature H. TITMOUS

C Particulars of Station.

* *Every observer is requested to fill in this section (especially if a change has been made in the position of the gauge or in its exposure), and also the space for notes as far as possible :—*

Name and Address to which any inquiry relating to this register should be sent :—

....

Latitude of Station.................... Longitude....................

Hour of observation by the clock—in Winter.................... in Summer....................

Nearest Railway Station.................... Distance.......... Direction..........

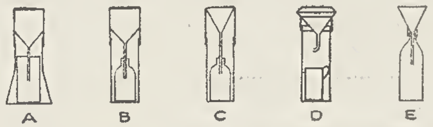
Nearest Parish Church.................... Distance.......... Direction..........

If gauge has been moved during the year state—

Date of move.................... Distance.......... Direction..........

Nature of objects nearest to gauge				
Heights of objects				
Distances				
Directions				

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(*a*) Is it known that the gauge was empty at the beginning of the measured rainfall?
(*b*) What note was made of the times of beginning and end of this fall?
(*c*) When was the measurement made?

per Surrey Advertiser

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st ; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, *i.e.*, the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005 ; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M.O. 7 MAR 1927

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Printed under the authority of His Majesty's Stationery Office by WATERLOW & SONS LIMITED, Birchin Lane, London, E.C.3.

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195

FORM 1090.

B Monthly Summary.

*** *The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1927

At Ockham School,

In the County of Surrey

Rain Gauge.
Diameter of Funnel 5 in.
Height of Top above Ground 2 ft. in.
Height of Ground above Sea Level 100 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				0·1 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	1.81	0.44	18	~~10~~	12
FEB.	4.27	0.67	28	~~10~~	11
MAR.	2.55	0.59	25	~~10~~	12
APR.	2.15	0.50	1	~~6~~	9
MAY	1.11	0.40	27	~~4~~	6
JUNE	3.30	0.56	17	~~12~~	16
JULY	2.58	0.90	1	~~9~~	11
AUG.	3.57	0.76	15	~~10~~	10
SEPT.	4.86	1.50	15	~~11~~	12
OCT.	1.31	0.36	28	~~4~~	6
NOV.	2.96	0.85	30	~~7~~	11
DEC.	3.06	0.68	22	~~7~~	8
Total	33.53			[illegible]	124

Signature H. Titmous.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

H. Titmous

Ockham, Woking, Surrey

Hour of observation by the clock—in Winter 12 Noon in Summer 12 Noon

Nearest Railway Station Horsley near Glatt Lane Distance 2 m. Direction from gauge S. E.

Nearest Parish Church at Ockham Distance 3/4 m. Direction from gauge West

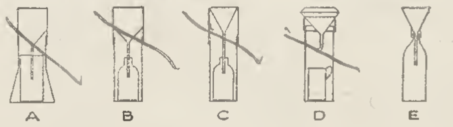
Nature of objects nearest to gauge	Hedge 4 ft. 6 yds from gauge			
Heights of objects				
Distances				
Directions from gauge	North,			

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

- (*a*) Is it known that the gauge was empty at the beginning of the measured rainfall?
- (*b*) What note was made of the times of beginning and end of this fall?
- (*c*) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st ; it is therefore the amount measured on January 2nd.*

9 *a.m. Greenwich Mean Time is* 10 *a.m. by the clock during Summer Time Period.*

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides ~~of the~~ can after emptying the rainwater out of it at a previous time of observation, *i.e.*, the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005 ; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02, *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M.O. 7
17 FEB 1928

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40-9999.

V81

205

Copy by B.R.O.

FORM 1090.

B Monthly Summary.

⁂ The following reg ster of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.

RAINFALL IN 1928.

At Ockham School

In the County of Surrey

Rain Gauge
- Diameter of Funnel..........................in.
- *Height of Top above Ground*.........ft...........in.
- *Height of Ground above Sea Level*................ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	3·66				
FEB.	1·56				
MAR.	1·70				
APR.	2·12				
MAY	2·30				
JUNE	2·06				
JULY	1·75				
AUG.	2·68	1·20	4		
SEPT.	1·08				
OCT.	4·53				
NOV.	1·39				
DEC.	2·02				
Total	26·85	✓			

Signature H. Titmouse

per Surrey Advertiser

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter........................in Summer..................

Nearest Railway Station.............................. Distance.............. Direction from gauge ....

Nearest Parish Church at.............................. Distance.............. Direction from gauge ....

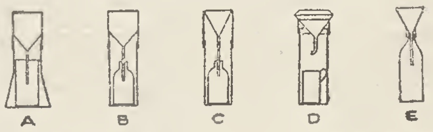
Nature of objects nearest to gauge				
Heights of objects				
Distances ...				
Directions from gauge				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..............

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intens desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at t ing of the measured rainfall ?
(b) What note was made of the times of begin end of this fall ?
(c) When was the measurement made ?

Ockham School.

3·66
1.56
1·70
2 12
2·30
2·06
1·75
2·68
1 08
4·53
1·39
2·02

26·85

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C. 2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(°83†) Wt. 23575—1531/1662. 15,000. 2/28 T. S. 118

40-9999

214 ~~K-W11P~~

OLD WOKING
THE GRANGE

1922, 1924-30

FORM 1090. METEOROLOGICA ANIZATION.

REGIS

2.

0° 32'

Kept at Woking Vi

-30 a.m

Woking

in the County of Surrey

ain Gauge 5 in.

ove Ground ft. 8 in.

by Rev. T. Wilso

„ Sea Level 78 ft.

IMPORTANT NOTE.—Rain sho e) and the result entered to the previous day. If an Observer prefers n arnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. 0·09

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1		0·12	0·14		0·07		0·08	0·02	0·25	0·01	0·46	0·05	1
2	0·09	0·31	0·11		0·01		0·12		0·02		0·04	0·01	2
3		0·03	0·12	0·67	0·25		0·03	0·15			0·10		3
4			0·10	0·01	0·10		0·10	0·02		0·25			4
5			0·17	0·03			1·20			0·02	0·61		5
6	0·10		0·26				0·01	0·30			0·04		6
7	0·07		0·47	0·17			0·02	0·10			0·02	0·03	7
8	0·07		0·06	0·08		0·01	0·12	0·02			0·03	0·02	8
9	0·06							0·13		0·03	0·01	0·02	9
10										0·01	0·18		10
11	0·03			0·04	0·10			0·70					11
12				0·45				0·20	0·23		0·01		12
13	0·03			0·45		0·16	0·24		0·06				13
14				0·02		0·10	0·69		0·41		0·02		14
15	0·32	0·45		0·02							0·02		15
16	0·03	0·05		0·18	0·16			0·03	0·06			0·09	16
17		0·20		0·01	0·02		0·09					0·11	17
18	0·83	0·03			0·01				0·15	0·04		0·21	18
19	0·16	0·05	0·04						0·20	0·19		0·49	19
20	0·03	0·29								0·01		0·02	20
21	0·17	0·23	0·03	0·23			0·04			0·03		0·95	21
22	0·02	0·03		0·15	0·09	0·04		0·18		0·01		0·21	22
23				0·03		0·01	0·07		0·10				23
24	0·06			0·04	0·09	0·07		0·23	0·01			0·01	24
25	0·35		0·03	0·26		0·13		0·01	0·07	0·01		0·20	25
26	0·15	0·22	0·06	0·03		0·11	0·11		0·01	0·01	0·01	0·13	26
27	0·20	0·19	0·04	0·07		0·01		0·07	0·01	0·01	0·03	0·36	27
28	0·13	0·26	0·04	0·16		0·37					0·01	0·03	28
29	0·02					0·15		0·22		0·24		0·16	29
30	0·03	X	0·22			0·04	0·02	0·58	0·12		0·07	0·75	30
31	0·05 ✓	X ✓	0·08 ✓	X ✓	✓	X ✓	0·05 ✓	0·11 ✓	X ✓	✓	X ✓	0·14 ✓	31
TOTAL	3·00	2·46	1·97	3·04	0·90	1·20	2·99	3·07	1·70	0·87	1·71	3·99	YEAR'S TOTAL 26·40
Days with ·01 in. or more	✓22	✓14	✓16	20 ~~21~~	10 ~~20~~	✓12	✓16	✓17	✓14	✓14	✓16	✓20	~~202~~ 191
Days with ·04 in. or more	✓15	✓11	✓14	✓13	7 ~~13~~	✓9	✓12	✓12	✓10	14	✓7	✓13	~~133~~ 127

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

– W H P

FORM 1090. METEOROLOGICA BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Woking Village
in the County of Surrey
by Rev. T. Wilson

Lat. 51° 18' Long. 0° 32'
Time of Observation 10.30 a.m.
Nearest Railway Station Woking
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. 8 in.
" " " " Sea Level 78 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. 0·09

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1		0·12	0·14		0·07		0·08	0·02	0·25	0·01	0·46	0·05	1
2	0·09	0·31	0·11		0·01		0·12		0·02		0·04	0·01	2
3		0·03	0·12	0·67	0·25		0·03	0·15			0·10		3
4			0·10	0·01	0·10		0·10	0·02		0·25			4
5			0·17	0·03			1·20			0·02	0·61		5
6	0·10		0·26				0·01	0·30			0·04		6
7	0·07		0·47	0·17			0·02	0·10			0·02	0·03	7
8	0·07		0·06	0·08		0·01	0·12	0·02			0·03	0·02	8
9	0·06							0·13		0·03	0·01	0·02	9
10										0·01	0·18		10
11	0·03			0·04	0·10			0·70					11
12				0·45				0·20	0·23		0·01		12
13	0·03			0·45		0·16	0·24		0·06				13
14				0·02		0·10	0·69		0·41		0·02		14
15	0·32	0·45		0·02							0·02		15
16	0·03	0·05		0·18	0·16			0·03	0·06			0·09	16
17		0·20		0·01	0·02		0·09					0·11	17
18	0·83	0·03			0·01				0·15	0·04		0·21	18
19	0·16	0·05	0·04						0·20	0·19		0·49	19
20	0·03	0·29								0·01		0·02	20
21	0·17	0·23	0·03	0·23			0·04			0·03		0·95	21
22	0·02	0·03		0·15	0·09	0·04		0·18		0·01		0·21	22
23				0·03		0·01	0·07		0·10				23
24	0·06			0·04	0·09	0·07		0·23	0·01			0·01	24
25	0·35		0·03	0·26		0·13		0·01	0·07	0·01		0·20	25
26	0·15	0·22	0·06	0·03		0·11	0·11		0·01	0·01	0·01	0·13	26
27	0·20	0·19	0·04	0·07		0·01		0·07	0·01	0·01	0·03	0·36	27
28	0·13	0·26	0·04	0·10		0·37					0·01	0·03	28
29	0·02					0·15		0·22		0·24		0·16	29
30	0·03	✗	0·22			0·04	0·02	0·58	0·12		0·07	0·75	30
31	0·05	✗	0·08	✗		✗	0·05	0·11	✗		✗	0·14	31
TOTAL	3·00	2·46	1·97	3·04	0·90	1·20	2·99	3·07	1·70	0·87	1·71	3·99	YEAR'S TOTAL 26·90
Days with ·01 in. or more	✓22	✓14	✓16	20 ~~21~~	10 ~~20~~	✓12	✓16	✓17	✓14	✓14	✓16	✓20	~~202~~ 191
Days with ·04 in. or more	✓15	✓11	✓14	✓13	7 ~~13~~	✓9	✓12	✓12	✓10	14	✓7	✓13	~~133~~ 127

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

Aug 11-14 Comp. near station
Obsr. suffering from brain fever (letter in Corr. file)
Sept–Dec '24 readings sent by Mrs. Wilson (attached)

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FOR OFFICIAL USE.

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

County No.
River Dist.
Station No.

8 JAN 1925

Kept at Woking Village
in the County of Surrey
by Rev. F. Wilson

Lat. 51° 18′ Long. 0° 32′ W
Time of Observation 10·30 a.m.
Nearest Railway Station Woking
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground – ft. 8 in.
" " " " Sea Level 78 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Sept to Dec are 1923 readings

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	-	0·02	-	0·02	0·08	0·06	0·14	-	0·09	0·05	-	1
2	0·05	-	snow 0·25	-	-	0·24	0·03	0·18	-	0·15	0·02	-	2
3	-	-	-	-	0·06	0·05	0·09	0·36	0·10	0·98	0·02	0·06	3
4	-	-	-	0·07	0·03	0·87	-	0·01	0·03	-	0·01	0·04	4
5	-	0·02	0·15	-	-	-	0·03	-	-	0·07	0·09	-	5
6	-	0·02	-	-	-	0·02	-	0·17	-	-	-	-	6
7	0·03	-	-	-	0·06	0·45	0·03	0·01	-	0·41	-	0·16	7
8	0·11	0·06	-	0·18	0·04	-	0·05	-	-	0·30	0·37	-	8
9	0·03	0·06	-	0·11	0·03	0·11	-	-	-	0·01	0·03	-	9
10	0·35	-	-	0·03	0·33	0·49	-	-	-	0·22	-	0·01	10
11	0·07	-	-	0·29	0·23	0·21	-	~~0·61~~	-	0·70	-	0·04	11
12	0·03	-	-	0·13	0·06	0·23	-	0·05	-	0·31	0·02	0·02	12
13	0·03	-	-	0·38	0·25	-	0·02	0·60	-	0·06	0·40	-	13
14	-	-	-	0·16	-	-	-	0·30	0·39	0·04	0·03	-	14
15	-	-	-	-	-	-	-	0·03	0·12	-	0·18	-	15
16	-	-	-	-	-	-	-	0·08	-	-	0·21	0·02	16
17	0·20	-	-	-	0·03	0·03	0·76	0·08	0·12	0·05	-	-	17
18	0·30	0·06	-	-	0·27	0·28	0·06	0·17	0·22	0·01	0·05	-	18
19	0·22	-	-	-	-	-	-	-	0·24	0·88	-	0·03	19
20	0·03	-	-	-	-	-	0·12	0·09	0·03	0·05	0·02 ~~0·28~~	-	20
21	0·56	-	0·01	-	0·12	-	0·03	0·04	0·11	0·15	0·07 ~~0·27~~	0·27	21
22	0·23	-	0·34	-	0·02	-	0·58	0·29	0·03	0·21	-	0·05	22
23	-	-	0·10	-	0·47	-	0·10	0·16	0·16	0·28	0·02	0·12	23
24	0·36	0·15	0·13	0·07	0·07	-	-	0·17	0·06	0·02	-	-	24
25	-	0·02	0·03	0·04	0·05	-	0·83	-	-	0·61	-	0·41	25
26	-	-	-	0·58	-	-	0·10	0·03	-	0·35	-	0·33	26
27	-	snow 0·09	-	0·50	-	-	0·58	0·08	-	0·06	-	0·13	27
28	0·01	-	-	0·06	- .34	0·19	0·27	0·21	-	-	0·12	-	28
29	-	0·03	-	0·25	0·34	-	0·13	33 0·33	-	-	-	0·11	29
30	-	X	-	0·60	0·33	-	0·04	0·08	-	0·21	-	0·29	30
31	-	X	-	X	0·75	X	-	0·12	X	0·09	X	0·09	31
TOTAL	2·61	0·51	1·03	3·40	3·56	3·25	3·91	~~4·39~~ 3·51	~~1·61~~ 4·12	~~6·31~~ 3·90	~~1·71~~ 2·54	~~2·18~~ ~~4~~ 3·36	YEAR'S TOTAL 907 35·70 ~~8·75~~ ~~31·58~~ ~~3…~~ 200 ~~196~~
Days with ·01 in. or more.	16	9	8	15	20	13	19	~~25~~ 24	24 ~~12~~	21 ~~25~~	13 ~~17~~	~~16~~ 18	
Days with ·04 in. or more	19 10	5	5	13 13	15	11	14	19 ~~21~~	~~X~~	~~22~~ ~~21~~	~~X~~	~~13~~ ~~10~~	~~147~~

AIR MINISTRY.

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at The Grange Woking Village

in the County of Surrey

by Rev F. [illegible]

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3													3
4													4
5													5
6													6
7													7
8													8
9													9
10													10
11													11
12													12
13													13
14													14
15													15
16													16
17													17
18													18
19													19
20													20
21													21
22													22
23													23
24													24
25													25
26													26
27													27
28													28
29													29
30		X											30
31		X		X		X			X		X		31 35.70 5
TOTAL	2.61	0.51	1.03	3.40	3.56	3.25	3.91	3.51 ~~4.39~~	4.12	3.90	2.54	3.36	YEAR'S TOTAL ~~36.20~~
Days with ·01 in. or more	16	9	8	15	20	13	19	~~25~~ 24	24	21	13	18	209
Days with ·04 in. or more													

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

Section **A** for the entry of Daily Observations. Y.H. ✓ JW Corr by ann sht agreed by Obs

FOR OFFICIAL USE.

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AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at The Grange. Old Woking

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

Ground „ Sea Level 80 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

9d sent 13/1/30

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	0·62	0·02	0·03	–	–	–	–	0·02	–	–	0·36	0·04	1
2	0·16	–	0·27	0·04	0·02	–	0·28	–	–	–	0·36	–	2
3	0·10	0·01	–	0·13	0·12	–	0·05	–	–	–	0·05	–	3
4	0·02	–	–	0·07	0·17	–	–	(·15)	0·04	–	0·22	–	4
5	–	0·37	–	0·58	0·09	–	0·55	–	0·13	–	0·02	–	5
6	–	–	–	0·18	0·11	–	–	–	–	–	0·35	–	6
7	–	0·10	–	–	0·17	–	–	–	–	0·04	0·14	0·18	7
8	0·09	–	0·03	–	0·10	–	–	0·02	0·08	–	–	0·12	8
9	–	0·03	–	0·04	0·08	–	–	0·11	0·34	–	0·08	0·02	9
10	–	–	–	0·13	0·16	–	–	0·47	–	–	0·02	–	10
11	–	0·15	–	–	0·02	–	–	0·46	0·04	–	–	–	11
12	–	0·~~13~~ ·63	–	0·04	–	–	–	0·24	–	0·04	–	0·02	12
13	0·10	0·43	0·10	0·09	–	–	–	–	–	–	–	–	13
14	–	0·10	0·03	0·20	–	–	–	–	–	–	0·03	–	14
15	0·27	–	–	0·03	–	–	–	–	–	0·14	–	–	15
16	0·04	–	–	–	–	–	–	–	0·14	0·05	–	–	16
17	–	–	–	0·02	–	–	0·02	–	0·01	–	–	–	17
18	–	–	–	–	0·07	–	0·26	–	0·03	0·04	–	0·02	18
19	–	0·05	–	–	0·05	–	0·02	–	0·67	0·80	–	0·14	19
20	–	0·01	0·03	–	0·02	–	0·40	0·33	0·38	0·21	–	0·12	20
21	–	–	0·02	–	–	–	0·24	–	0·15	0·72	–	0·37	21
22	–	0·02	–	0·19	0·05	–	1·22	– ✗	0·45	0·65	–	0·40	22
23	0·05	0·14	0·04	0·04	0·34	–	0·03	– ✗	0·03	0·06	–	0·05	23
24	0·03	0·22	(0·10)	0·08	0·28	0·04	–	1·47	0·02	0·03	0·05	0·12	24
25	0·04	(0·37)	0·15	0·06	0·19	–	0·14	0·04	0·25	0·04	–	0·06	25
26	0·02	0·38	0·02	0·04	0·15	–	0·15	–	0·01	0·22	–	0·08	26
27	× –	0·36	–	0·17	–	–	0·15	0·21	–	–	0·06	0·03	27
28	0·29	0·04	–	0·08	–	–	0·06	–	–	–	–	0·15	28
29	0·07		–	0·05	0·12	–	–	–	–	–	0·10	0·37	29
30	–	×	0·04	0·32	–	–	0·30	–	–	0·02	–	0·62	30
31	0·12	×	–	×	0·05	×	0·02	–	×	–	×	0·13	31
TOTAL	2·02 ✓	~~2·93~~ 3·79 ✓	~~1·06~~ 0·77	2·58 ✓	2·36 ✓	0·04 ✓	~~2·79~~ 3·89	~~2·37~~ 3·52	2·77 ✓	3·06 ✓	1·84 ✓	3·04 ✓ 28	754 29·68 YEAR'S TOTAL ~~27·61~~
Days with ·01 in. or more.	16	18 ✓	12 ✓	21 ✓	20 ✓	1 ✓	16 ✓	~~10~~ 12 ✓	16 ✓	14 ✓	13 ✓	19 ✓	178 ~~173~~
Days with ·04 in. or more.	12 ✓	13 ✓	~~8~~5	19 ✓	17 ✓	1 ✓	12 ✓	~~8~~ 10 ✓	11 ✓	12 ✓	10 ✓	15 ✓	137 ~~136~~ ✓

(Signed) J. Wilson [P.T.O.

✓

A.M. Form 906.

AIR MINISTRY, METEOROLOGICAL OFFICE.

SOUTH KENSINGTON, LONDON, S.W. 7.

QUERY FORM.

On examination of the return of observations made at The Grange Old Woking 1925 the following queries arise by comparison of the readings with the charts, &c. The Director will be obliged if the book containing the original observations may be referred to and this paper returned, with the required information, as soon as possible.

QUERY.

An examination of your rainfall return 1925 indicates that certain days are not in good agreement with other stations in the neighbourhood

A comparison is given below.

	Ridge End Woking	The Grange	The [illegible] Woking
Feb 12	·87	·13	·86
25	·69	·37	·66
Mar 24	·01	·10	·01
Aug 4	·17	–	·15

Will you please give your opinion of these differences.?

Also the totals for March, July and August are not in agreement with the sums of the daily values. The correct totals are ·86 inch, 3·89 inches and 3·37 inches respectively.

Will you please say if you concur in these amendments?

g.s.
27.3.26.

REPLY.

On all four dates you mention I was away & the rainfall was measured for me. An error therefore may have been made. On referring to my register I think the correct rainfall for Feb 12 should be ·63; for March 24 ·01; all these entries were made illegibly.

I should like to point out that I have on several occasions last year observed apparently considerably more rainfall in other parts of Woking than that which we had here.

The totals, I regret to say, are wrong addition on my part, yours is correct.

M. E. Wilson.

adopt in
Feb 12 .63
25 .73
Mar 24 .01
aug 4 .15

g.s.
30.3.26

N.B.—This paper should be folded so as to bring the printed address outside, and returned immediately. Sealing is unnecessary and defaces or causes a gap in the paper, which is to be filed in the Meteorological Office.

For use in M.O. 3.

1. The amendments indicated in red ink are adopted........................
2. Necessary corrections made in Monthly Return........................
3. " " " " Weekly (Form 3110)........................

For use in M.O. 2.

4. Necessary corrections noted in Forecast Division ....

(192) Wt. 4402A—10416 2,000 6/24 T.S. 128

Section **A** for the entry of Daily Observations.

FORM 1090.

FOR OFFICIAL USE. 203

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1926.

Kept at The Grange, Old Woking
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" Ground " Sea Level 80 ft.

Corr for Annals

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·55	0·10	–	–	–	0·18	–	–	0·14	–	0·02	–	1
2	0·03	–	–	–	–	0·68	0·06	–	0·21	–	0·14	–	2
3	0·15	0·41	0·23	–	–	–	–	0·02	0·02	–	–	–	3
4	–	0·15	0·08	–	–	–	0·36	–	0·01	–	0·14	–	4
5	0·05	0·03	0·10	–	0·30	–	0·07	–	0·02	–	0·18	0·12	5
6	0·35	0·45	–	0·12	–	–	0·04	0·16	0·16	0·04	0·20	–	6
7	0·03	0·05	0·02	0·14	0·12	0·20	0·13	–	0·03	–	0·38	0·03	7
8	–	–	–	0·13	–	0·02	–	0·05	–	0·14	0·43	–	8
9	–	–	0·04	–	–	0·30	–	0·11	–	0·06	0·25	0·01	9
10	–	–	–	–	0·03	0·18	0·02	–	–	–	0·20	–	10
11	–	0·14	–	–	0·08	0·11	–	0·05	0·05	0·03	0·03	–	11
12	–	0·03	–	–	0·08	0·05	–	0·02	–	0·21	0·02	0·02	12
13	0·03	–	–	–	–	0·04	–	0·05	0·01	0·11	0·76	–	13
14	0·08	0·07	–	0·21	0·46	0·25	–	–	0·01	0·54	0·02	0·08	14
15	0·33	–	–	0·26	–	–	–	–	–	0·37	0·14	–	15
16	0·09	0·13	–	0·27	–	0·02	–	0·22	–	0·01	0·03	0·02	16
17	0·03	0·40	–	0·11	–	0·69	–	–	–	–	0·15	0·03	17
18	0·08	0·07	–	0·10	0·03	0·02	0·06	0·16	–	–	0·44	0·06	18
19	–	–	0·09	0·03	0·14	–	0·24	0·02	–	–	0·13	–	19
20	–	–	0·02	0·35	–	–	–	0·08	–	0·03	0·29	–	20
21	–	–	–	0·13	–	0·02	0·09	–	–	–	0·34	–	21
22	0·27	0·04	–	0·03	–	–	–	–	–	0·04	0·05	–	22
23	0·05	–	–	–	–	0·36	–	–	–	–	–	0·02	23
24	0·03	–	–	–	0·03	0·02	0·06	–	0·01	0·16	–	–	24
25	0·07	–	–	0·66	–	–	0·16	–	0·01	0·12	0·23	0·04	25
26	0·02	–	–	–	–	–	0·15	–	0·07	–	0·02	–	26
27	0·10	–	–	0·35	0·03	–	0·08	–	0·08	0·11	–	–	27
28	0·47	–	–	0·22	0·04	–	0·39	–	0·05	0·17	0·09	–	28
29	0·07	–	–	0·06	0·14	–	–	–	–	0·07	0·11	–	29
30	0·05	X	–	0·16	0·07	–	–	0·02	–	–	0·18	–	30
31	0·29	X	–	X	–	X	–	0·58	X	–	X	–	31
TOTAL	3·21	2·07	0·58	3·33	1·55	3·14	1·91	1·5~~8~~4	0·88	2·~~5~~21	4·97	0·43	YEAR'S TOTAL 25·82 ~~26·22~~
Days with ·01 in. or more.	22	13	7	17	13	16	14	13	15	16	26	10	182
Days with ·04 in. or more.	16	11	5	15	9	11	13	9	7	13	20	4	133

Please read the Notes and Instructions Overleaf.

(144WS)

(Signed) Margaret E. Wilson
for Rev. F. Wilson

[P.T.O.

108

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1927.

Kept at The Grange. Old Woking
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" Ground " Sea Level 80 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	1·29	0·06	0·03	–	–	0·48	0·27	–	0·08	0·41	–	1
2	0·02	–	0·08	0·10	–	–	0·01	–	–	0·06	0·04	–	2
3	0·11	–	0·02	0·01	–	–	0·03	–	–	–	–	0·04	3
4	0·05	–	0·03	0·04	–	–	–	–	–	–	–	–	4
5	0·12	0·10	0·31	0·36	0·18	0·04	0·02	0·02	–	–	0·08	0·01	5
6	0·02	–	0·25	0·33	–	0·19	0·10	0·04	0·10	–	–	–	6
7	0·11	0·32	0·05	0·26	–	0·47	0·06	0·22	–	–	0·02	0·03	7
8	0·04	–	0·04	0·30	–	–	0·07	0·17	0·04	–	–	0·01	8
9	–	–	0·04	0·15	–	–	0·12	0·08	0·25	–	–	0·02	9
10	–	–	0·09	0·05	–	0·02	0·01	0·08	0·16	0·04	Snow 0·02	–	10
11	–	–	0·01	0·01	–	–	0·70	0·07	–	0·01	–	–	11
12	0·07	–	–	–	–	–	0·04	0·15	–	0·08	0·03	–	12
13	0·12	–	–	–	–	–	0·03	0·25	0·20	0·03	0·04	0·10	13
14	0·04	–	–	0·10	0·03	–	0·36	0·31	1·60	–	0·02	0·26	14
15	–	–	–	–	–	–	–	0·38	0·10	–	–	–	15
16	–	0·02	–	–	0·26	–	–	0·07	0·33	–	–	–	16
17	0·27	–	0·03	–	–	0·39	–	0·38	0·08	–	–	–	17
18	0·04	–	–	–	–	0·31	–	0·12	0·02	–	0·13	–	18
19	–	0·24	–	–	–	0·09	–	0·16	0·02	–	0·19	–	19
20	0·23	0·15	–	–	0·01	0·02	0·07	0·35	–	–	0·29	0·26	20
21	–	0·12	–	–	0·12	0·05	0·02	0·18	0·21	0·18	0·09	0·53	21
22	0·16	0·06	0·13	–	0·05	0·08	–	0·07	0·15	–	0·01	0·50	22
23	0·03	0·61	0·46	0·02	–	0·13	–	0·01	0·81	0·47	0·14	0·18	23
24	–	0·16	0·23	0·03	–	0·15	–	0·10	0·02	0·01	0·02	0·29	24
25	0·01	0·24	0·33	0·01	–	0·07	0·01	0·15	0·23	0·03	–	1·75	25
26	0·14	0·42	0·09	–	0·29	0·14	0·13	0·02	0·02	0·02	0·03	0·36	26
27	0·02	0·44	0·04	–	0·22	0·18	0·10	–	0·02	0·04	0·02	–	27
28	0·28	0·21	0·07	0·08	–	0·28	0·04	–	0·02	0·35	0·46	–	28
29	0·05	–	0·23	–	–	0·40	0·01	–	0·57	0·05	1·32	–	29
30	0·15	×	0·05	–	–	0·46	0·02	0·01	0·03	0·22	–	–	30
31	0·05	×	0·46	×	0·01	×	0·03	–	×	0·03	×	0·19	36·82 31
Total	2·13	4·38	3·10	1·88	1·17	3·47	2·46	3·64 6	4·98	1·70	3·36	4·47 53	Year's Total ~~35·74~~
Days with ·01 in. or more.	22	14	22	16	9	18	22	24	21	16	19	15	187
Days with ·04 in. or more.	17	13	18	10	6	16	12	20	14	10	11	11	135

40-12-1-27
144w)

(Signed) Margaret E. Wilson.

[P.T.O.

207

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at The Grange Old Woking
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" Ground " Sea Level 80 ft.

BP

Circ. DI. sent 13/3

Corr for Arith
Obsr notified 13/3 no reply by 4/4/29

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·07	–	0·12	0·07	–	–	–	0·03	–	–	–	–	1
2	0·60	0·53	0·09	0·07	–	–	–	0·03	–	–	–	–	2
3	0·03	–	–	0·17	0·10	–	0·56	0·77	–	–	0·12	0·02	3
4	–	0·09	–	0·05	–	0·05	–	0·12	–	–	–	0·02	4
5	0·10	0·13	0·31	0·04	–	0·04	–	–	0·02	–	–	–	5
6	–	–	0·04	–	–	0·27	–	–	–	–	–	0·07	6
7	–	0·02	0·10	0·11	–	0·22	–	0·07	–	0·03	–	–	7
8	–	0·03	0·07	0·01	–	0·38	0·03	–	–	0·09	–	–	8
9	0·03	–	0·04	–	–	0·02	–	–	0·78	0·16	–	–	9
10	0·17	0·19	–	0·11	–	0·04	–	–	–	1·13	0·14	–	10
11	0·06	0·04	0·01	0·25	–	–	–	0·10	–	0·07	0·19	0·20	11
12	0·32	0·44	0·04	0·13	–	–	–	0·12	–	–	0·01	0·10	12
13	–	0·02	–	0·02	–	0·60	–	0·11	–	–	0·07	–	13
14	0·06	0·17	–	0·17	–	0·14	–	0·01	–	0·43	0·38	–	14
15	0·03	0·01	–	0·63	0·17	0·07	–	–	–	0·02	0·17	–	15
16	–	0·08	–	0·09	0·08	–	–	–	–	0·11	0·12	0·17	16
17	–	–	–	0·03	0·59	–	–	–	–	0·11	–	–	17
18	0·35	–	–	0·05	0·61	0·25	–	–	–	0·22	0·02	–	18
19	0·01	–	–	–	0·39	0·02	–	0·30	–	0·47	0·03	0·15	19
20	0·10	–	–	–	0·04	–	–	0·40	–	0·04	0·05	0·06	20
21	0·11	–	0·05	0·15	0·23	0·02	–	0·01	–	0·40	0·19	–	21
22	–	–	0·12	0·02	0·07	–	–	0·03	–	0·87	0·16	0·09	22
23	0·29	–	0·05	–	0·08	–	–	–	–	0·10	0·09	0·02	23
24	0·04	–	0·03	–	0·02	–	–	–	0·19	0·12	0·04	0·12	24
25	0·16	–	0·02	–	–	0·03	–	0·18	–	0·04	0·02	0·08	25
26	0·21	–	–	–	–	0·15	0·07	0·39	–	1·22	–	0·06	26
27	–	–	0·13	–	–	0·04	0·64	0·03	0·02	0·12	0·02	0·79	27
28	0·35	–	0·03	–	–	–	–	–	0·40	0·01	–	0·19	28
29	0·19	0·07	0·36	0·05	–	–	–	0·08	0·01	0·04	0·04	0·11	29
30	0·02	×	0·28	0·09	–	0·12	0·44	–	–	0·05	–	0·25	30
31	0·10	×	0·35	×	–	×	0·67	0·04	×	0·08	×	–	31·55 31
TOTAL	3·40	1·82	2·24	2·31	2·38	2·46	2·41	2·82	1·42	5 4·93	1·86	2·50	YEAR'S TOTAL ~~[illegible]~~
Days with ·01 in. or more.	22	13	19	20	11	17	6	18	6	23	18	17	190
Days with ·04 in. or more.	17	9	15	16	10	13	5	12	3	20	13	14	147

40-9999

(Signed) Margaret E. Wilson [P.T.O.

217

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at The Grange Old Woking

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground – ft 13 in.

,, Ground ,, Sea Level 80 ft.

BA

circ 01 sent 3.2.30

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	0.03	–	0.04	–	0.03	0.01	0.35	–	0.30	–	0.62	1
2	0.02	0.19	–	0.02	–	0.04	0.06	–	–	0.09	–	0.24	2
3	–	–	–	–	–	–	0.45	0.03	–	0.02	–	0.18	3
4	0.02	–	–	0.13	0.20	0.21	0.11	0.05	–	–	–	0.28	4
5	–	–	–	–	0.63	0.21	0.12	0.21	–	0.46	0.03	0.30	5
6	0.02	–	–	–	0.11	0.02	0.05	0.23	–	0.03	0.17	0.39	6
7	–	–	–	–	0.03	0.01	–	0.65	–	0.44	0.24	0.47	7
8	–	–	–	–	0.02	0.01	–	0.02	–	0.15	–	0.43	8
9	0.13	0.17	–	0.02	–	–	–	–	–	0.01	0.08	0.28	9
10	0.26	0.04	–	0.08	–	–	–	–	–	0.03	0.02	0.28	10
11	–	–	–	0.03	0.03	–	–	–	–	–	0.67	0.21	11
12	–	–	–	0.13	0.43	0.35	–	–	–	–	–	0.04	12
13	0.04	–	–	0.01	0.06	0.01	–	–	–	–	–	0.08	13
14	–	–	–	–	0.10	0.30	–	–	–	–	–	0.24	14
15	–	snow 0.05	–	–	0.01	0.06	–	–	–	–	0.40	0.03	15
16	snow 0.02	–	–	–	–	–	–	0.65	–	–	snow 1.16	–	16
17	snow 0.05	–	–	–	–	–	–	0.24	–	0.02	0.01	–	17
18	–	–	–	–	–	–	–	0.03	–	–	0.24	–	18
19	–	–	–	–	–	–	–	–	0.01	–	0.13	–	19
20	–	–	–	–	–	–	0.66	0.04	–	0.47	–	0.39	20
21	0.16	–	–	–	–	–	–	–	–	–	0.02	0.33	21
22	0.03	–	–	–	–	0.03	–	0.07	–	–	0.09	0.02	22
23	–	0.08	–	–	0.03	–	–	–	–	0.09	0.39	0.30	23
24	–	–	0.02	–	0.12	–	–	0.03	–	0.87	0.49	0.27	24
25	–	snow 0.04	–	–	–	–	–	–	–	0.03	0.16	0.02	25
26	–	–	–	0.04	0.04	–	–	–	–	–	0.16	0.07	26
27	–	–	–	0.03	–	–	–	0.02	–	0.03	0.68	0.05	27
28	0.11	–	–	0.04	–	–	0.24	–	–	0.13	0.28	0.31	28
29	0.16		–	0.38	–	–	0.01	–	0.10	0.02	0.21	0.30	29
30	0.01	×	–	–	–	0.34	0.03	–	0.09	–	0.16	0.11	30
31	0.35	×	–	×	–	×	0.16	–	×	–	×	–	31
TOTAL	1.38	0.60	0.02	0.95	~~2~~1.81	1.62	1.30	2.62	0.20	3.19	5.73	5.64	YEAR'S TOTAL 2~~6~~5.06
Days with ·01 in. or more.	14	7	1	12	13	13	11	14	3	17	21	26	152
Days with ·04 in. or more.	8	6	–	7	8	7	8	9	2	9	17	22	~~83~~ 103

40-9999

(Signed) Margaret E Wilson

[P.T.O.

219

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at The Grange. Old Woking

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

„ Ground „ Sea Level 80 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·06	0·28	—	0·13	—	0·02	—	0·03	—	—	0·29	—	1
2	0·01	0·12	—	—	0·08	—	0·14	0·17	—	—	0·63	—	2
3	0·05	0·17	—	0·45	0·09	—	—	0·42	—	0·04	—	—	3
4	0·78	0·01	—	0·06	—	—	—	0·07	0·03	0·11	—	—	4
5	0·01	—	—	0·10	0·16	—	—	0·38	—	0·12	—	—	5
6	0·02	—	0·09	0·01	0·14	—	—	0·05	0·83	—	—	—	6
7	0·11	—	—	—	—	—	—	0·14	0·13	0·17	0·32	0·26	7
8	0·02	—	—	0·14	—	—	—	0·01	0·02	0·01	0·01	0·06	8
9	0·31	Snow 0·01	—	—	0·47	—	—	—	0·22	—	—	0·17	9
10	0·45	—	0·26	—	0·23	—	—	0·03	—	—	—	0·33	10
11	0·26	0·02	0·01	0·08	0·08	—	0·03	—	—	0·03	—	0·12	11
12	0·14	—	—	0·02	0·14	—	—	0·02	—	—	0·01	0·01	12
13	0·04	—	0·10	0·16	0·11	—	0·16	0·15	0·22	—	—	0·15	13
14	0·11	0·13	0·17	0·02	—	—	0·59	0·01	0·01	—	—	0·03	14
15	0·01	—	0·45	—	—	—	0·17	—	—	0·07	0·14	0·07	15
16	—	—	—	0·02	—	0·04	0·01	—	0·05	0·01	—	—	16
17	—	Snow 0·04	0·09	0·20	—	—	—	—	0·26	0·04	—	0·03	17
18	—	—		0·07	0·12	0·34	0·04	0·04	0·02	—	0·10	—	18
19	—	—	Snow 0·02	0·17	—	—	—	0·07	0·38	0·11	0·45	0·02	19
20	—	—	0·03	0·13	0·03	—	0·44	0·42	0·34	0·04	0·47	—	20
21	—	—	0·02	0·01	—	—	0·09	0·12	0·02	0·05	0·43	—	21
22	0·15	—	—	0·03	0·16	—	0·09	0·17	0·03	0·22	0·34	—	22
23	0·29	—	0·07	0·17	0·05	0·43	—	0·02	0·02	—	0·07	0·07	23
24	0·33	Snow 0·03	—	0·02	0·13	0·11	0·08	—	—	0·04	0·32	0·17	24
25	0·01	0·06	—	0·03	0·22	0·02	—	—	0·07	—	0·10	0·02	25
26	0·25	—	—	—	—	—	0·02	—	0·16	—	0·27	0·12	26
27	0·02	—	0·01	—	—	—	0·02	—	0·11	0·03	0·27	0·08	27
28	—	—	—	—	—	—	—	—	0·22	0·01	0·70	0·14	28
29	0·09		0·06	—	—	—	0·36	0·74	0·36	0·02	0·06	0·14	29
30	0·02	X	—	—	0·24	0·02	0·14	—	—	—	0·03	0·14	30
31	0·25	X	0·07	X	0·34	X	—	—	X	0·14	X	0·10	31
TOTAL	3·79	0·87	1·45	2·02	2·79	0·98	2·38	3·06	3·44	1·26	4·71	2·23	YEAR'S TOTAL 28·98
*Days with ·01 in. or more.	24	10	14	20	17	7	15	19	20	18	19	20	203
*Days with ·04 in. or more.	16	6	9	12	16	4	11	13	13	12	16	15	143

40-9999

(Signed) Margaret E. Wilson. [P.T.O.

*See Instruction 2 (*f*) on other side.

OTTERSHAW
QUEENWOOD
SURREY
1921-1929

JAN 1922

Form A. 1. METEOROLOGICA ORGANIZATION.

REGIS 21.

Kept at Queenwood. Otte
in the County of Surrey
by Mrs R.H. Otter

g. 0·33 W
9. am
n Chertsey
Rain Gauge 5 in.
above Ground 1 ft. 0 in.
„ Sea Level 200 ft.

IMPORTANT NOTE.—Rain entered to the previous day. If an Observer prefers not to confo he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·21	–	·03	–	–	–	–	–	·03	–	·07	·11	1
2	·07	–	–	–	·10	–	–	·04	–	–	·37	·02	2
3	·01	–	·02	–	·15	·20	–	·16	–	·05	·25	–	3
4	·15	–	–	–	·01	–	–	·04	–	–	·28	–	4
5	–	–	–	–	·02	–	–	·06	–	–	·21	–	5
6	·19	–	·16	–	·06	–	·01	–	–	–	–	–	6
7	·60	–	–	–	·20	–	–	–	–	–	–	–	7
8	·03	–	·01	·07	·21	·01	–	–	–	–	–	–	8
9	–	·01	–	·03	·06	–	–	–	–	–	–	–	9
10	·31	–	–	–	–	–	–	–	–	·03	–		10
11	·20	·01	–	–	·05	–	–	–	1·49	–	Snow ·01	·01	11
12	·16	–	·07	–	–	–	–	·10	·39	–	–	·05	12
13	·04	–	·18	·34	–	–	–	·03	·08	·04	–	·01	13
14	–	–	–	–	·07	–	·03	·02	–	–	–	·20	14
15	–	–	–	Snow ·07	·06	–	·01	–	–	–	·04	·01	15
16	·06	–	·04	part Snow ·12	–	–	–	·15	–	–	·36	·01	16
17	·10	–	·06	·06	–	–	·54	·10	·04	–	·01	·01	17
18	·05	–	–	·01	–	–	–	–	·01	·08	–	–	18
19	–	–	·10	–	–	–	–	–	·01	·21	–	·03	19
20	–	–	·01	–	–	–	–	·02	–	·09	·02	–	20
21	–	–	–	–	–	–	–	–	–	·01	·14	–	21
22	–	–	–	·10	–	–	–	–	–	·24	–	·13	22
23	–	–	–	·05	–	–	·01	·04	–	sleet ·35	–	·09	23
24	·02	·01	–	·01	–	–	–	–	–	–	–	·06	24
25	–	·30	–	·01	·01	–	–	–	–	–	–	·12	25
26	·02	–	–	–	·03	·05	·02	–	–	–	–	·25	26
27	·01	–	·01	–	–	–	–	–	–	–	Fog ·01	·05	27
28	–	–	·26	–	·08	–	·04	–	–	–	Fog ·01	·01	28
29	·02	╳	·24	–	·17	–	·03	–	–	–	–	·04	29
30	·09	╳	·01	–	·02	–	–	–	–	–	·20	·09	30
31	·03	╳	–	╳	–	╳	–	–	╳	–	╳	·01	31
Total	2·37	·33	1·20	·87	1·30	·26	·69	·76	2·05	1·10	1·98	1·31	Year's Total 14·22
Days with ·01 in. or more	20	4	14	11	16	3	8	11	7	9	14	20	~~114~~ 137
Days with ·04 in. or more	13	1	8	7	11	2	2	8	4	7	9	11	83

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

FORM A. 1. METEOROLOGICA RGANIZATION.

JAN 1922

REGISTER OF RAINFALL IN 1921.

Kept at Queenwood. Ottershaw. Chertsey
in the County of Surrey
by Mrs R. H. Otter

Lat. 51' 22" N Long. 0·33 W
Time of Observation 9. am
Nearest Railway Station Chertsey
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·21	—	·03	—	—	—	—	—	·03	—	·07	·11	1
2	·07	—	—	—	·10	—	—	·04	—	—	·37	·02	2
3	·01	—	·02	—	·15	·20	—	·16	—	·05	·25	—	3
4	·15	—	—	—	·01	—	—	·04	—	—	·28	—	4
5	—	—	—	—	·02	—	—	·06	—	—	·21	—	5
6	·19	—	·16	—	·06	—	·01	—	—	—	—	—	6
7	·60	—	—	—	·20	—	—	—	—	—	—	—	7
8	·03	—	·01	·07	·21	·01	—	—	—	—	—	—	8
9	—	·01	—	·03	·06	—	—	—	—	—	—	—	9
10	·31	—	—	—	—	—	—	—	—	·03	—	—	10
11	·20	·01	—	—	·05	—	—	—	1·79	—	Snow ·01	·01	11
12	·16	—	·07	—	—	—	—	·10	·39	—	—	·05	12
13	·04	—	·18	·34	—	—	—	·03	·08	·04	—	·01	13
14	—	—	—	—	·07	—	·03	·02	—	—	—	·20	14
15	—	—	—	Snow ·07	·06	—	·01	—	—	—	·04	·01	15
16	·06	—	·04	part Snow ·12	—	—	—	·15	—	—	·36	·01	16
17	·10	—	·06	·06	—	—	·54	·10	·04	—	·01	·01	17
18	·05	—	—	·01	—	—	—	—	·01	·08	—	—	18
19	—	—	·10	—	—	—	—	—	·01	·21	—	·03	19
20	—	—	·01	—	—	—	—	·02	—	·09	·02	—	20
21	—	—	—	—	—	—	—	—	—	·01	·14	—	21
22	—	—	—	·10	—	—	—	—	—	·24	—	·13	22
23	—	—	—	·05	—	—	·01	·04	—	sleet ·35	—	·09	23
24	·02	·01	—	·01	—	—	—	—	—	—	—	·06	24
25	—	·30	—	·01	·01	—	—	—	—	—	—	·12	25
26	·02	—	—	—	·03	·05	·02	—	—	—	—	·25	26
27	·01	—	·01	—	—	—	—	—	—	—	Fog ·01	·05	27
28	—	—	·26	—	·08	—	·04	—	—	—	Fog ·01	·01	28
29	·02		·24	—	·17	—	·03	—	—	—	—	·04	29
30	·09		·01	—	·02	—	—	—	—	—	·20	·09	30
31	·03		—		—		—	—		—		·01	31
TOTAL	2·37	·33	1·20	·87	1·30	·26	·69	·76	2·05	1·10	1·98	1·31	YEAR'S TOTAL 14·22
Days with ·01 in. or more	20	4	14	11	16	3	8	11	7	9	14	20	~~117~~ 137
Days with ·04 in. or more	13	1	8	7	11	2	2	8	4	7	9	11	83

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

Ex. 0413 264

AIR MINISTRY.

FORM 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1922.

Kept at Queenwood . Ottershaw - Chertsey

in the County of Surrey

by Mrs R.H. Otter

Lat. 51° 22″ Long 0° 33 W

Time of Observation 9 a.m

Nearest Railway Station Chertsey

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·18	·27	·01	·30	—	·10	·03	·03	·02	·21	·09	1
2	·08	·22	·12	·20	·02	—	·11	·02	—	—	·05	·01	2
3	—	·04	·09	·42 S	·22	—	·02	·17	—	—	·12	—	3
4	—	·28 S.	·13	·01	·13	—	·07	·01	—	·29	·01	—	4
5	—	—	·12	·05	—	—	1·09	—	—	·02	·45	—	5
6	·12	—	·17	—	—	—	·06	·40	—	—	·11	·03	6
7	·08	—	·37	·16	—	—	·13	·10	—	—	·01	—	7
8	·06	—	·18	·05	—	·02	·10	·02	—	—	·03	·02	8
9	·06	—	—	—	—	—	·03	·08	—	·04	—	—	9
10	—	—	—	—	—	—	—	·26	—	·02	·17	·02	10
11	—	—	—	—	·06	—	—	—	—	—	·01	—	11
12	·04	—	—	·45	—	—	—	·40	·27	—	—	—	12
13	·03	—	—	·42	—	·16	·25	—	·05	—	—	—	13
14	—	·02	—	·04	—	·11	·62	—	·41	—	·01	—	14
15	·35	·18	—	·03	—	—	·04	—	—	—	·02	·01	15
16	·01 Snow	·03	—	·11	·14	—	·01	·02	·06	—	—	·06	16
17	·03 S	·15	—	·02	·03	—	·11	—	—	—	—	·15	17
18	·84	·04	—	—	·03	—	·01	—	·10	·02	—	·16	18
19	·13	·05	·03	—	—	—	—	—	·32	·22	—	·45	19
20	·04	·28	—	—	—	—	—	—	—	·02	—	—	20
21	·17	·33	·03 S.	·25	—	—	·01	·13	—	·04	—	·66	21
22	·03	·03	—	·16	—	·06	—	—	—	—	—	·12	22
23	·01	·02	—	·02	—	·02	·02	—	·14	—	—	—	23
24	·05	—	·04	·06	·08	·05	—	·22	—	—	—	—	24
25	·30	—	—	·34	—	·04	—	—	·07	—	—	·15	25
26	·18	·18	·02	·05	—	·10	·10	—	—	—	·03	—	26
27	·19	·07	·03	·07	—	—	—	·05	·01	·02	·02	—	27
28	·11	·22	·08	—	—	·32	—	—	—	·01 S	·01	·03	28
29	·02	✕	—	—	—	·06	·02	·17	—	·24	—	·16	29
30	·05	✕	·23 S	—	—	·03	·02	·38	·12	·01	·10	·53	30
31	·05	✕	·05 S	✕	—	✕	·40	·20	✕	·17	✕	·22	31
TOTAL	3·03	2·32	1·96	2·92	1·01	·97	3·32	2·66	1·58	1·14	1·36	2·87	YEAR'S TOTAL 25·14
Days with ·01 in. or more	24	17	16	20	9	11	21	17	11	14	16	17	193
Days with ·04 in. or more	18	13	12	15	6	8	13	12	9	6	7	11	130

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

Scd - WA.

8 JAN 1924

AIR MINISTRY.

FORM 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Queenwood Ottershaw Chertsey

in the County of Surrey

by Mrs R. H. Otter.

Lat. 51' 22" Long. 0'32

Time of Observation 9. am

Nearest Railway Station Chertsey

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" " " " Sea Level 200 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09	·05	·21	–	–	·01	–	–	·08	·07	·08	·20	1
2	·13	·01	·02	–	·10	–	–	–	–	·13	·01	·02	2
3	·05	–	–	–	–	·01	–	–	·08	1·07	–	·05	3
4	·02	τ	–	–	–	·01	–	–	·06	–	·01	·05	4
5	·30	–	·01	·07	–	·02	–	–	–	·11	·29	–	5
6	·40	·19	·09	·03	–	–	–	–	·01	–	–	–	6
7	·02	·88	·31	–	·02	–	–	–	–	·42	–	·18	7
8	·02	·16	·08	–	·02	–	–	–	–	·26	·33	–	8
9	·07	·11	·01	–	–	–	·85	–	–	·02	·02	–	9
10	–	·20	·01	·36	·09	–	·03	–	–	·20	–	–	10
11	–	·02	–	·52	·06	–	–	–	–	·62	–	·04	11
12	–	·22	·75	·02	·10	·05	–	–	–	·33	–	·01	12
13	·02	·17	·12	·02	–	–	·03	–	–	·05	·28	–	13
14	–	·03	·05	·09	–	–	–	·08	·35	·01	·01	–	14
15	·03	–	·04	·08	·25	·20	·03	–	·08	–	·17	–	15
16	–	·13	·02	·01	·08	·02	–	–	–	–	·15	–	16
17	·04	·15	–	–	·02	–	·05	·05	·35	·03	·01	–	17
18	–	·14	–	–	–	·02	–	·05	·10	·05	·06	–	18
19	·24	·02	–	–	–	–	·05	–	·11	1·03	–	·03	19
20	–	·15	·84	–	–	·02	–	–	·25	·07	·03	–	20
21	–	·14	·01	·01	–	·03	–	–	·01	·13	·06	·30	21
22	–	·25	·06	–	–	–	–	–	·16	·20	·01	·06	22
23	–	·05	·10	–	·65	–	·08	·43	·04	·18	–	·08	23
24	–	·03	·01	·03	–	–	–	·45	·16	·01	–	–	24
25	–	·26	·04	·30	·08	·01	·14	·02	·04	·45	–	·40	25
26	·01	·07	–	·21	–	·02	–	–	–	·31	–	·30	26
27	–	·03	·13	·01	·06	–	·03	·18	–	·08	–	·12	27
28	–	·13	·02	·20	·52	–	·06	·03	–	·01	·10 S.	·01	28
29	·08	X	·06	·65	·60	–	·03	·52	–	–	–	·11	29
30	–	X	·01	·01	·02	·01	·20	–	–	·21	·01	·37	30
31	·02	X	–	X	–	X	·31	–	X	·04	X	·11	31
TOTAL	1·54 ✓	3·59 ✓	3·00 ✓	2·62 ✓	2·67 ✓	·43 ✓	1·89 ✓	1·81 ✓	1·88 ✓	6·09 ✓	1·63 ✓	2·44 ✓	YEAR'S TOTAL 29·59
Days with ·01 in. or more	16 ✓	24 ✓	23 ✓	17 ✓	15 ✓	13 ✓	13 ✓	9 ✓	15 ✓	26 ✓	17 ✓	18 ✓	206 ✓
Days with ·04 in. or more	9 ✓	18 ✓	14 ✓	9 ✓	11 ✓	2 ✓	8 ✓	7 ✓	13 ✓	21 ✓	9 ✓	14 ✓	135 ✓

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

FOR OFFICIAL USE.

238

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

County No. 15
River Dist. 4
Station No.

Kept at Queenwood. Ottershaw. Chertsey
in the County of Surrey
by Mrs R. H. Otter

Lat. 51' 22" N Long. 0' 33 W
Time of Observation 9 a.m
Nearest Railway Station Chertsey 2½ m.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	—	·02	·03	·03	·08	·05	·05	—	—	·37	·18	1
2	·05	—	·25	—	·03	·26	—	·11	—	—	—	·07	2
3	—	—	·03	·01	·04	·06	·08	·30	·04	—	—	·01	3
4	—	—	—	·02	·12	·98	—	—	·65	·09	—	·21	4
5	—	·01	·07	—	—	—	—	—	—	·12	—	·13	5
6	—	·02	·01	—	—	—	—	·10	·06	·26	—	·01	6
7	·04	—	—	—	·02	·47	·08	—	·15	·33	—	—	7
8	·07	·03	—	·08	·06	—	—	—	·08	·17	—	—	8
9	·04	·37	—	·05	·02	·12	—	—	·30	·02	—	·01	9
10	·29	—	—	Snow ·07	·30	·29	—	—	—	·02	—	—	10
11	·05	—	—	Snow ·25	·25	·19	—	—	—	·03	·67	·02	11
12	·03	—	—	·15	·05	1·08	—	·04	·03	—	·50 ·50	—	12
13	·03	—	—	·34	·12	—	—	·46	·40	·02	·07	·11	13
14	—	—	—	·18	—	—	·01	·02	—	—	—	·03	14
15	—	Snow ·02	—	—	—	—	—	·01	—	—	·01	·39	15
16	·02	—	—	—	—	—	—	·09	·06	—	—	·02	16
17	·15	—	—	—	·02	·02	·93	·06	·03	—	—	·01	17
18	·38	Snow ·04	—	—	·23	·23	·05	·25	—	·13	·01	—	18
19	·17	Snow ·01	—	—	—	—	—	·10	·01	·04	—	—	19
20	·03	—	—	—	—	—	·46	·09	·09	·16	—	·01	20
21	·56	—	·02	—	·07	—	·20	·04	·14	·45	—	—	21
22	·25	—	·22	—	·02	—	·39	·40	·28	—	—	—	22
23	·02	—	·05	—	·36	—	—	·21	·02	—	—	·59	23
24	·40	·13	·25	·06	—	—	—	·21	·13	—	·03	·30	24
25	·01	Snow ·02	·06	·12	·27	—	·35	·01	1·15	·10	·14	·03	25
26	—	—	·01	·51	·05	—	·21	·05	·10	·21	·50	·16	26
27	—	Snow ·06	—	·51	—	—	·40	·05	—	·10	·07	·47	27
28	·01	—	—	·10	—	—	·40	·19	—	·02	·13	—	28
29	—	·04	—	·18	·35	—	·03	·27	·06	·55	·05	·12	29
30	—	✕	—	·62	·15	—	·11	·09	·28	·67	·25	·37	30
31	—	✕	—	✕	1·12	✕	—	·13	✕	·14	✕	·10	31 900
TOTAL	2·62	·75	·99	3·28	3·68	3·78	3·75	3·33	3·46	3·63	2·80	3·35	35·42 YEAR'S TOTAL
Days with ·01 in. or more.	20	11	11	17	21	11	15	24	20	20	13	22	205
Days with ·04 in. or more	12	5	6	14	15	10	13	21	16	15	10	13	150

Section **A** for the entry of Daily Observations.

✓ww

FOR OFFICIAL USE.

233

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Queenwood Ottershaw

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 200 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·50	—	·23	—	—	—	—	·11	·12	—	·35	·04	1
2	·13	·01	·03	·10	—	—	·01	—	·02	—	·32	—	2
3	·12	·01	—	—	·15	—	·02	·02	—	—	—	—	3
4	·02	—	—	—	·27	—	—	·25	—	—	·08	—	4
5	·02	·34	—	·67	·07	—	—	—	·15	·01	·04	—	5
6	—	—	—	·05	·14	—	—	·05	—	—	·34	Snow ·02	6
7	—	·09	—	·05	·25	—	·46	—	·02	·02	·15	·14	7
8	·10	·01	Snow ·01	—	·19	—	—	—	·11	—	—	·09	8
9	—	·04	—	·02	·02	—	—	·13	·22	—	·13	—	9
10	—	—	·03	—	·20	—	—	·44	·07	—	·02	—	10
11	—	·09	Snow ·01	—	·01	—	—	·11	·04	—	·02	—	11
12	·01	·65	—	—	—	—	—	·26	—	·03	—	—	12
13	·02	·58	·08	·06	—	—	—	·01	—	·01	—	Snow ·04	13
14	·21	·06	·02	·15	—	—	—	—	—	—	—	—	14
15	·10	—	—	·04	—	—	—	—	·01	·11	—	—	15
16	·02	·03	—	—	—	—	—	—	·15	·06	—	·03	16
17	—	·01	—	·02	—	—	—	—	·01	·04	—	—	17
18	·01	·06	—	—	·28	—	—	—	·05	·02	—	—	18
19	—	·02	—	—	—	—	·20	·04	·70	·81	—	·28	19
20	—	—	·02	—	—	—	·59	·06	·52	·15	—	·15	20
21	—	Snow ·03	·02	—	—	—	·48	·43	·26	1·03	—	·35	21
22	—	·08	Snow ·03	·19	·08	—	1·14	·20	·35	·60	—	·34	22
23	—	·04	·06	·02	·28	—	·04	1·08	·01	·04	—	·03	23
24	·02	·29	·02	·26	·24	·01	—	·05	·05	·02	—	Snow ·08	24
25	·01	·65	·08	·02	·02	—	·16	—	·17	·04	—	·08	25
26	·04	·31	—	·02	·05	·01	·15	·18	·01	·20	—	·13	26
27	·18	·10	—	·08	·20	—	·13	·04	—	—	·04	·07	27
28	·15	·03	—	·07	—	—	—	—	·01	—	—	·18	28
29	·10	✕	—	·11	—	—	·02	—	—	—	·10	·43	29
30	—	✕	—	·25	·10	—	·32	—	—	·01	—	·60	30
31	·13	✕	·05	✕	·12	✕	·02	—	✕	—	✕	·01	31 739
TOTAL	1·89 ✓	3·53 ✓	·69 ✓	2·18 ✓	2·67 ✓	·02 ✓	3·74 ✓	3·46 ✓	3·05	3·20 ✓	1·59 ✓	3·09	YEAR'S TOTAL 29·11
Days with ·01 in. or more.	19 ✓	22 ✓	14 ✓	18 ✓	~~17~~ 18	2	14 ✓	17 ✓	21 ✓	~~18~~ 17	11 ✓	19 ✓	~~192~~ ~~190~~
Days with ·04 in. or more.	11 ✓	14 ✓	5 ✓	13 ✓	15 ✓	—	10 ✓	~~14~~ 15	14 ✓	10 ✓	9 ✓	~~14~~ 15 ✓	131 ~~129~~

(Signed) Isabella H. Otter [P.T.O.

✓

If Gauge has been moved during year state—

Date.	Distance.	Direction.

How was height above sea level ascertained?

Ordnance Map.

State pattern and maker of Gauge, if known.

Negretti & Zambra

What are the objects nearest to the Gauge?

Objects.	Height.	Distance.	Direction.
House	about 50 ft	20 yds.	N W.

In order that the position may be accurately entered on a map please mention

Latitude 51° 22" **N.**

Longitude 0' 32

Nearest Railway Station and Parish Church.

	Name.	Distance.	Direction.
Station	Chertsey	2½ m	N E.
Church	Ottershaw	1 mile	S.E

If you know of any record of rainfall not quoted in *British Rainfall*, please give the Observer's name and address below.

M.O. 7
21 JAN 1926

C Particulars of Station.

* ***Every observer is requested to fill in this section (especially if a change has been made in the position of the gauge or in its exposure), and also the space for notes as far as possible :—***

Name and Address to which any correspondence relating to this register should be sent :—

....

....

Latitude of Station.................. Longitude.................. Hour of observation..................

Nearest Railway Station.................. Distance.................. Direction..................

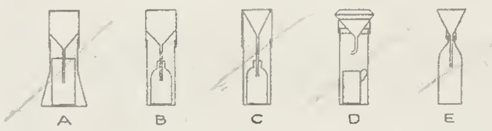
Nearest Parish Church.................. Distance.................. Direction..................

If gauge has been moved during the year state —

Date of move.................. Distance.................. Direction..................

Nature of objects nearest to gauge				
Heights of objects				
Distances				
Directions... ...				

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



If you know of any record of rainfall not quoted in *British Rainfall*, please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
21 JAN 1926

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

(b) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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(*651) Wt. 10147—12525/772. 11,500. 12/25. T.S. 128.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE. 223

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Queenwood - Ottershaw

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·45	·10	·01	—	—	·17	—	—	·02	—	—	—	1
2	·05	·01	—	—	—	·70	·05	—	·43	—	·03	—	2
3	·18	·35	·12	—	—	—	—	·02	·03	—	—	—	3
4	—	·17	·05	—	·02	—	·35	—	—	—	·33	—	4
5	·08	·02	·08	—	·34	—	·12	—	—	—	·06	·11	5
6	·53	·50	—	·12	·02	—	·04	·11	·20	·03	·22	—	6
7	·02	·07	—	·08	·03	·20	—	—	·03	—	·33	—	7
8	—	—	—	·28	—	·02	—	·03	·01	·07	·58	—	8
9	—	—	·02	—	—	·21	—	·13	—	—	·25	—	9
10	—	—	—	—	·01	·15	—	·05	—	—	·24	—	10
11	—	·15	—	—	·08	·12	—	·11	·03	·05	·04	—	11
12	—	·03	—	—	·14	·02	—	·05	—	·20	·02	—	12
13	Snow ·02	—	—	—	·02	—	—	·03	—	·46	·66	—	13
14	Snow ·13	·05	—	·16	·56	·50	—	—	—	·50	·04	·10	14
15	Snow ·30	·03	—	·43	—	—	—	—	·02	·36	·09	—	15
16	Snow ·04	·13	—	·30	—	—	—	·21	—	·01	·04	—	16
17	Snow ·03	·48	—	·07	—	·75	·01	—	—	—	·15	—	17
18	·13	·08	—	—	·03	—	·02	·15	—	—	·35	—	18
19	·01	·02	—	·06	·07	—	·16	·03	—	—	·08	—	19
20	—	—	—	·33	—	—	—	·05	—	·02	·31	—	20
21	·01	·01	·01	·06	—	—	·09	·03	—	—	·20	—	21
22	·25	·06	—	·07	—	—	—	—	—	·03	·10	—	22
23	·03	·02	—	—	—	·68	·05	—	—	—	—	—	23
24	—	—	—	—	—	—	·19	—	·01	·39	—	—	24
25	·10	—	—	·57	—	—	·21	—	—	·12	·20	·04	25
26	·01	—	—	·01	—	—	·20	—	·07	—	—	—	26
27	·07	—	·23	·22	·02	·02	·08	—	·03	·10	—	—	27
28	·37	—	—	·08	·06	—	·35	—	·11	·20	·15	—	28
29	·04	X	—	·08	·16	—	·01	—	—	·07	·12	—	29
30	·05	X	—	·23	·06	—	—	—	—	·02	·20	—	30
31	·28	X	—	X	·05	X	—	·85	X	—	X	—	31
TOTAL	3·18	2·28	·52	3·15	1·67	3·54	1·93	1·85	·99	2·63	4·79	·25	YEAR'S TOTAL 26·78
Days with ·01 in. or more.	23 ✓	18 ✓	7 ✓	17 ✓	16 ✓	12 ✓	✓ 15	14 ✓	12 ✓	16 ✓	✓ 24	✓ 3	177 ✓
Days with ·04 in. or more.	16 ✓	11 ✓	4 ✓	16 ✓	9 ✓	9 ✓	12 ✓	9 ✓	4 ✓	11 ✓	✓ 22	✓ 3	126 ✓

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Isabella H. Otter. [P.T.O.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

dup

Kept at Queenwood Ottershaw

in the County of Surrey

Diameter of Funnel of Gauge 5 in. in.

Height of top of Gauge above Ground 1 ft. — in.

„ Ground „ Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	1.00	–	.03	–	–	.45	.31	–	.03	.42	–	1
2	–	–	–	.11	–	–	.01	–	–	.05	.04	.01	2
3	.06	–	–	.01	–	–	.05	–	–	–	.02	.03	3
4	–	–	–	.03	–	–	–	–	–	–	–	.01	4
5	.10	.06	.35	.42	.10	.03	–	.01	–	–	.08	–	5
6	–	.30	.20	.33	–	.37	.14	.04	.11	–	.02	.03	6
7	.05	–	.03	.19	–	.10	.17	.23	–	–	.01	.01	7
8	–	–	.02	.39	–	–	.10	.14	.05	–	–	.02	8
9	–	–	.06	.10	–	–	.08	.05	.35	–	–	–	9
10	–	–	–	.11	–	–	–	.03	.20	–	–	–	10
11	–	–	–	–	–	–	.63	.04	–	–	–	–	11
12	.06	–	–	–	–	–	.05	.10	–	–	.04	–	12
13	.08	–	–	–	–	–	.05	.13	.15	–	.03	.13	13
14	–	–	–	.20	.03	–	.32	.30	1.70	–	.01	.24	14
15	–	–	–	.01	.05	–	.01	.70	.03	–	.01	.01	15
16	–	–	–	–	.25	.05	–	.01	.50	–	–	S .02	16
17	.30	–	.03	–	–	.30	–	.48	.07	.04	.01	–	17
18	.05	–	–	–	–	.25	–	.12	.05	–	.10	–	18
19	–	.22	–	–	–	.05	–	.20	–	–	.15	–	19
20	–	.10	–	–	–	.01	.08	.30	–	–	.37	.30	20
21	–	.10	–	–	.23	.04	.01	.13	.15	.14	.07	.62	21
22	Snow .30	.06	.12	–	.08	.07	–	.04	.20	.42	.01	.60	22
23	–	.53	.40	–	–	.15	–	.04	.78	.02	.15	.24	23
24	–	.25	.34	04	–	.17	–	.23	–	–	–	.35	24
25	–	.26	.30	–	–	.10	–	.07	.12	.04	.01	S 1.26	25
26	–	.38	.20	–	.22	.13	.10	–	.04	.02	.02	S .25	26
27	–	.37	.08	–	.30	.30	.30	–	.02	.31	.02	–	27
28	.25	.20	–	.03	–	.25	.01	–	–	.03	.75	–	28
29	–	X	.22	–	–	.45	–	–	.43	.01	.92	–	29
30	–	X	–	–	–	.48	–	–	.04	.22	.02	–	30
31	.10	X	.34	X	–	X	.03	–	X	.02	X	.34	31
TOTAL	1·35	3·83	2·69	2·00	1·26	3·30	2·59	3·70	4·99	1·35	3·28	4·47	YEAR'S TOTAL 34·81
Days with ·01 in. or more.	10	13	14	14	8	18	18	22	18	13	23	18	~~18~~ 189
Days with ·04 in. or more.	10	13	11	9	7	16	13	19	16	7	11	10	~~92~~ 142

40-12-1-27
144w)

(Signed) Isabella H. Otter [P.T.O.

226

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1928.

Kept at Queenwood Ottershaw

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level abt 200 ft.

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Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·11	·02	·11	·05	–	–	–	·03	–	–	–	–	1
2	·66	·43	·08	·07	–	–	–	·10	–	–	–	–	2
3	·01	·01	–	·15	·20	–	·62	·74	–	–	·11	–	3
4	–	·05	–	·06	–	·03	–	·07	–	–	–	–	4
5	·10	·12	·12	·01	–	·04	·11	–	–	–	–	–	5
6	·01	·01	·07	–	–	·43	–	–	·01	–	–	·07	6
7	–	·02	·06	·09	–	·23	–	·08	–	–	–	–	7
8	–	·05	·08	–	–	·27	·02	–	–	·12	–	–	8
9	·13	–	·06	·02	–	·11	–	–	·52	·13	–	–	9
10	·20	·22	·01	·07	–	·03	–	–	–	·12	·11	·01	10
11	·01	·07	·02	·05	–	·04	–	·02	–	·23	·20	·18	11
12	·30	·42	·05	·05	–	–	–	·01	–	–	·01	·09	12
13	·01	·02	–	–	–	·44	–	·12	–	–	·04	–	13
14	·04	·16	–	·08	–	·40	–	·01	–	·47	·39	–	14
15	·03	·01	–	·50	·25	–	–	–	–	·02	·18	–	15
16	–	·09	–	·10	·38	–	–	–	–	·18	·16	–	16
17	·01	–	–	·02	·18	–	–	–	–	·05	–	·01	17
18	·41	–	·07	·05	·18	·14	–	–	–	·23	·02	·02	18
19	·02	–	–	–	·24	·01	–	–	–	·35	–	·14	19
20	·08	–	·01	–	·02	–	–	·30	–	·02	·09	·01	20
21	·10	–	·09	·09	·38	·02	–	·06	–	·28	·21	–	21
22	·01	·01	·14	–	·08	–	–	·04	–	·70	·40	·10	22
23	·25	–	·06	–	·18	–	–	–	–	·06	·06	·01	23
24	·11	–	·09	–	·01	–	–	–	·17	·08	·07	·20	24
25	·12	–	–	–	–	·02	–	·16	–	·05	–	·09	25
26	·17	–	·02	–	–	·08	·07	·34	–	1·12	·02	·09	26
27	·02	–	·11	–	–	·02	·65	·07	·02	·11	–	·73	27
28	·38	–	·04	–	–	–	–	–	·38	·01	–	·17	28
29	·15	·06	·20	·04	–	–	–	–	·01	·04	·04	·06	29
30	–	✕	·11	·04	–	·10	·50	–	–	·03	–	·21	30
31	·12	✕	·30	✕	–	✕	·12	·01	✕	·02	✕	·01	31
TOTAL	3·56	1·77	1·90	1·54	2·10	2·41	2·09	2·16	1·11	4·42	2·11	2·20	YEAR'S TOTAL 27·37
Days with ·01 in. or more.	26	17	22	18	11	17	7	16	6	22	16	18	196
Days with ·04 in. or more.	16	10	18	15	9	11	6	11	3	17	13	12	141

40-9999

(Signed) Isabella H. Otter [P.T.O.

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Queenwood Ottershaw

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·03	—	·06	—	·04	—	·42	—	·38	—	·01	1
2	·01	·13	—	·01	—	·01	·07	—	—	·04	—	·22	2
3	—	—	—	—	—	—	·41	·01	—	—	·02	·12	3
4	·03	·01	—	·12	·15	·22	·12	·13	—	—	—	·62	4
5	—	—	—	—	·50	·15	·20	·22	—	·38	·03	·17	5
6	·01	—	—	—	·07	—	·02	·09	—	·01	·13	·50	6
7	—	—	—	—	·05	·03	—	·20	—	·36	·37	·30	7
8	—	·01	—	—	·05	·03	—	—	—	·27	—	·30	8
9	·13	·14	—	—	—	—	—	·09	—	—	·07	·22	9
10	·24	·03	—	·04	·05	—	—	—	—	·03	—	·27	10
11	—	—	—	·07	·08	·03	—	—	—	—	·51	·20	11
12	—	—	—	·13	·22	·33	—	—	—	—	—	·16	12
13	·05	—	—	·01	·05	—	—	·02	—	—	—	·04	13
14	·02	—	—	—	·12	·13	—	—	—	—	—	·22	14
15	·03	Snow ·05	—	—	—	·05	—	—	—	—	·46	·03	15
16	·03 S	—	—	—	—	—	—	·51	—	—	1·00	—	16
17	·02	—	—	—	—	—	—	·18	—	·01	—	—	17
18	—	—	—	—	—	—	—	·02	—	—	·20	—	18
19	—	—	—	—	—	—	—	—	·02	—	·07	—	19
20	·03	—	—	—	—	—	·04	·05	—	·38	—	·44	20
21	·20	—	·02	—	—	—	—	—	—	—	·01	·28	21
22	·03	·01	—	—	—	·03	—	·05	—	—	·16	·02	22
23	·01	·07	—	—	·03	—	—	—	—	·06	·40	·39	23
24	—	—	—	·02	·37	—	—	—	—	·95	·56	·29	24
25	—	Snow ·09	·01	—	—	—	—	—	—	·12	·10	·06	25
26	—	—	—	·04	·04	—	—	—	—	—	·08	·27	26
27	—	—	—	·03	—	—	—	—	—	·08	·85	·06	27
28	·11	—	—	·06	—	—	·27	—	—	·07	·22	·24	28
29	·14	×	—	·42	—	—	—	—	·04	·03	·18	·24	29
30	·02	×	—	—	—	·30	·02	—	·09	—	·38	·07	30
31	·16	×	—	×	—	×	·40	—	×	—	×	·06	31
TOTAL	1·27	·57	·03	1·01	1·78	1·35	1·55	1·99	·15	3·12	5·80	5·80	YEAR'S TOTAL 24·42
Days with ·01 in. or more.	18	10	2	12	13	12	9	13	3	15	20	27	154
Days with ·04 in. or more.	7	5	—	8	12	7	7	10	2	10	17	24	109 ~~49~~

40-9999

(Signed) Isabella H. Otter.

[P.T.O.

113

OUTWOOD

THE ORCHARD'S

SURREY

1924 - 1930

FORM 1090. METEOROLOG

RE

E.

TION.

County No.
River Dist.
Station No.

Kept at The Orchards,

in the County of Surr

by Henry Gurn

field. S. E. R.

4 in.

d ft. in.

evel ft.

THE MORNING M

DAY.

An observer who does not conf … st of the following year in the space on th

Jan. 1, following.

Record

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	3		7								60	23	
2	10		24								1	4	2
3			6										3
4					11	75	3					22	4
5		11	12		1					12		1	5
6		7	4					10		40			6
7	2				17	77			17	40			7
8	13	3		5	6	1			5	10			8
9	14	20		5	8	8			15	1			9
10	23	1		29	42	4							10
11	2			35	15	21			14	3	41	3	11
12	1			18	6	14		11	9		39		12
13	8			35	9	1	6	24			5	18	13
14	3			25				3	85		3	2	14
15	1	4		01				1	8			58	15
16								69	2			12	16
17	3					3	76	12	3				17
18	36	9			8	14	2	8		6	4		18
19	28	1				1		9	1	4	3		19
20					6	5	9	4	13	9			20
21	38	[illegible]			4		30	1	30	62			21
22	30		29				32	12	16				22
23			39		15		7	21	29			79	23
24	40	17	15	1	22			8	1		4	28	24
25		6	35	8	24		73		43	4	23	5	25
26		1	5	26			5	2	13	12	27	21	26
27		10		36			39	3		21	43	78	27
28				8			45	15		3	37		28
29		2		16	28		82	25	8	70	12	10	29
30		X		34	7		28	14	46	43	10	36	30
31	1	X		X	81	X	1	4	X	16	X	16	31 924
TOTAL	256	92	173	287	323	286	458	330	344	360	312	413	YEAR'S TOTAL 36·39
Days with ·01 in. or more.	18	13	10	15	19	15	18	23	21	18	15	17	202
Days with ·04 in. or more	10 ~~8~~	8	9	13 ~~12~~	18	~~12~~ 13	14 7	17	~~17~~ 16	~~16~~ 15	12	~~15~~ 14	156

USE.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

County No.
River Dist.
Station No.

Kept at The Orchards, Outwood, Redhill
in the County of Surrey.
by Henry Gurney

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Nutfield. S. E. R.
Diameter of Funnel of Rain Gauge 4 in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	3		7			12	7	2	4		60	23	1
2	10		24			44	5	31			1	4	2
3			6		21	23	19	31	3	5			3
4					11	75	3					22	4
5		11	12		1					12		1	5
6		7	4					10		40			6
7	2				74	77			17	40			7
8	13	3		5	6	1			5	10			8
9	14	20		5	8	8			15	1			9
10	23	1		29	42	4							10
11	2			35	15	21			14	3	41	3	11
12	1			18	6	14		11	9		39		12
13	8			35	9	1	6	24			5	18	13
14	3			25				3	85		3	2	14
15	1	4		01				1	8			58	15
16								69	2			12	16
17	3					3	76	12	3				17
18	36	9			8	14	2	8		5	4		18
19	28	1				1		9	1	4	3		19
20					6	5	9	14	13	9			20
21	38	[illegible]			4		30	1	30	62			21
22	30		29				32	12	16				22
23			39		15		1	21	29			79	23
24	40	17	15	1	22			8	1		4	28	24
25		6	35	8	24		73		43	4	23	5	25
26		1	5	26			5	2	13	12	27	21	26
27		10		36			39	3		21	43	78	27
28				8			45	15		3	37		28
29		2		16	28		82	25	8	70	12	10	29
30		X		39	7		28	14	46	43	10	36	30
31	1	X		X	81	X	1	14	X	16	X	16	31 924
TOTAL	256	92	173	287	323	286	458	330	349	360	312	413	YEAR'S TOTAL 36·39
Days with ·01 in. or more.	18	13	10	15	19	15	18	23	21	18	15	17	202
Days with ·04 in. or more	16 ~~8~~	8	9	13 ~~12~~	18	~~12~~ 15	14	17	~~17~~ 16	~~16~~ 15	12	~~15~~ 14	156

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE. 111

Form 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at The Orchards, Outwood, Redhill.
in the County of Surrey
Diameter of Funnel of Gauge ~~4~~ 5 in.
Height of top of Gauge above Ground ..... ft. 7 in.
" Ground " Sea Level 276 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan: 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	77		10	7	7			7	5		47	2	1
2	32			24	14		5				53		2
3	21		3	~~11~~			2				4		3
4	4	1			19		~~20~~	26	4		5		4
5		20		73	5		~~3~~ 52	1	12		8		5
6		19		11	25		~~15~~	15	3		54		6
7		17		14	7		.01 ~~7~~				1	11	7
8	6	3			16				11		3	12	8
9		2		6			~~13~~	13	17			1	9
10		2	8		5		~~13~~	13	8		77	2	10
11		20			2	~~70~~	~~14~~	14			20		11
12		79					~~2~~	2		3			12
13	3	56	14	5			~~7~~	1		1		4	13
14	44	22	3	23									14
15	77			8	3					8			15
16	1	9						~~7~~	7	9		~~16~~ 1	16
17	1			2					3				17
18		5			7		43						18
19				1	1	1				80		20	19
20			6				2	2	50	53	1	20	20
21		1	1				15	19	15	35		46	21
22	1	8	5	15	3		166	14	62	106	~~4~~	45	22
23		19	15	8	38		1	58	~~23~~	19		4	23
24	1	36	8	25	21	13		44		9	9	17	24
25	4	97		4	1		4		25	3		6	25
26	2	20		6	7		73	19	2	26		16	26
27	26			6	64		23	5			12	2	27
28	15			22					3			30	28
29	13	X		1	16		5		~~29~~ 1		8	60	29
30		X		26			27				3	35	30
31	10	X	1	X		X	8		X		X	1	31
Total	278	436	74	287	261	14	427	253	228	352	305	335	Year's Total 32.50
Days with ·01 in. or more.	18	19	11	20	19	2	15	16	16	12	15	20	183
Days with ·04 in. or more.	12	14	7	17	14	1	11	12	11	9	11	14	133

826

(Signed) Henry Gurney [P.T.O.

Section A **for the entry of Daily Observations.**

V — ~~8~~

FOR OFFICIAL USE.

104

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at The Orchards, Outwoods,
in the County of Surrey,
Diameter of Funnel of Gauge ~~4~~ 5 in.
Height of top of Gauge above Ground ft. 7½ in.
„ Ground „ Sea Level ~~776~~ 280 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	57	27				23			2		3		1
2	3					68			27		4		2
3	23	68	5				5						3
4	1	16	5	62		3	9				14		4
5	8	10	17		19		6				7	23	5
6	5	30	1	42			3	12	9		8	2	6
7	17	5		17	6	15	9	1	2		30	3	7
8	11			22				2		6	85		8
9			2			62		2		20	45		9
10					1	7		67			25		10
11		10			8	12	2	20	2	3	9		11
12		3			4	6		1	3	35	1	2	12
13	3				3					11	135	4	13
14	11	4		21	57	23				53	5		14
15	7	8		35					4	26	16		15
16		20		33	1			19			3		16
17	6	47		3	5	64					9		17
18	11	7		6			36 36	22			70	5	18
19			3		5		16				21	2	19
20			3	27	5	6	1	20			48		20
21				5	3		4	3		1	34		21
22	34	3		4							11	5	22
23	8	2				1			4		1		23
24	1		[illegible]			61	3			.65 65			24
25	114			43		1	.12 12	3		18	6	6	25
26	1			1			22		4		12	1	26
27	8	1	7	39	4		3		26	3			27
28	56			24	1		41		1	24	12		28
29	4			11	15		1						29
30	10	×		10	13		3	1			8		30
31	29	×		×	2	×		95	×		×	1	31
													YEAR'S TOTAL
TOTAL	328	261	43	405	152	~~362~~ 352	176	268	89	265	622	54	30.15
Days with ·01 in. or more.	23	16	8	18	17	14	17	14	11	12	26	11	187
Days with ·04 in. or more.	18	12	4	16	11	11	10	7	6	9	22	5	131

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Henry Gurney

[P.T.O.

101

Section **A** **for the entry of Daily Observations.**

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

total Adams

Kept at The Orchards, Outwood, Redhill
in the County of Surrey
Diameter of Funnel of Gauge 4 in.
Height of top of Gauge above Ground 1 ft. in.
„ Ground „ Sea Level 274 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	**Jan.**	**Feb.**	**March**	**April**	**May**	**June**	**July**	**August**	**Sept.**	**Oct.**	**Nov.**	**Dec.**	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		145		8		7	49	35		15	134		1
2	2	3		15						3	1		2
3	14			[illegible]							3	5	3
4	15			6			9	12	2			1	4
5		12	21	36	26	4	4	10			7		5
6	9		30	30		6	37	26	8		1		6
7	5	32	6	33		28	2	21			1		7
8				hail 35		3	3	6	8		7	1	8
9				hail 35			14		29				9
10				1				27	76		1		10
11	11		1	3				34				1	11
12	10						5	7		2	1		12
13							7	37	12	5	3	8	13
14	3			10			50	3	183		1	26	14
15		4					10	60	4		1	1	15
16		1			11		1		25				16
17			9			32			7				17
18	Snow rain 32					45		35	6		13		18
19						5		10		1	20		19
20		33						62			29	8	20
21	Snow 32	22	21		19	4	12	68	25	25	10	80	21
22 18	Snow 18	10	36	1	3	12	25	1	27	45		68	22
23	Snow 3		35			13		4	83	2	13	32	23
24		59	38			35		14		2	1	43	24
25	19	11	24	4		14		11	10	5		95	25
26	7	37	11		21	19	20		6	13		35	26
27	24	56	14		27	27	35			49	2		27
28	3	65	7	10		21				3	38		28
29		28	28			38		4	60	10	48		29
30	27	×	8			44	6			20			30
31		×	58	×	3	×			×	3	×	20	31
TOTAL	236	578	345	227	110	359	289	477	371	203	382	426	YEAR'S TOTAL 41.4
Days with ·01 in. or more.	19	15	16	14	7	18	17	21	17	16	20	15	193
Days with ·04 in. or more.	13	13	14	11	5	17	14	19	16	9	10	11	152

40-12-1-27
144w)

(Signed) Henry Gurney

[P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

105

Kept at The Orchards, Outwood

in the County of Surrey

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

„ Ground „ Sea Level .... ft.

D/yp

Dec 1st corr → Arith

Dec corr for Arith
Circ D1 sent 10/5/29.
Obsr agrees
f905334/29

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	7		20	24		~~4~~		30			1	4	1
2	82	33	7		4	5		4			1	2	2
3				19	23			144			5	2	3
4		27			15	4	56	7~~4~~				1	4
5	16	24	17	2		2	5					5	5
6						33							6
7			4	10		23		14			1		7
8		4				44	3			26			8
9	4		14			10			19	25			9
10	21	24	4	17		7				9	15	1	10
11				5		9		7		39	14	19	11
12	33	5	12	1	1			5			1	9	12
13		15				73		4			11	8	13
14	14	24	1	21	7	16		26		55	47		14
15				37	15	3					19	2	15
16	4	19		8	14					12	32	30	16
17				2	13					16		1	17
18	44		1	3	64	29				40	2		18
19					16	7		19		48	4	19	19
20	14				27					13	15	14	20
21	14		9	3	18	1				37	40	1	21
22			20							113	35	12	22
23	45		4		5					15	16	-	23
24	9		4					11	23	8	5	+	24
25	12 ~~38~~		4			5		.54		35	1	+ 45	25
26	13 ~~41~~					11	14			109		10	26
27			5				72			17		70	27
28	63		2					1	31			21 ~~70~~	28
29	12	9	17	12	1	29	1			6	5		29
30	4	×	45	5		8	19					83	30
31	15	×	25	×		×	10 ~~21~~		×	10	×	23	31
TOTAL	4.52	1.95 1.95	2.37	1.67	2.05	~~1.88~~ 2.71	1.80	3.23	.73	6.03	2.75	3.73 ~~3.52~~	YEAR'S TOTAL 33.54
Days with ·01 in. or more.	19	18	19	15	14	19	8	13	3	19	20	22	181
Days with ·04 in. or more.	19	18	16	10	12	16	6	12	3	19	14	15	152

40-9999

(Signed) Henry Gurney

[P.T.O.

Section **A** **for the entry of Daily Observations.** ✓ W W I.V.Y **FOR OFFICIAL USE.** 113

✓ ✓ ✓ CK.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at The Orchards, Outwood, Redhill

in the County of Surrey

BA

day

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	**Jan.**	**Feb.**	**March**	**April**	**May**	**June**	**July**	**August**	**Sept.**	**Oct.**	**Nov.**	**Dec.**	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·2		·6		·1		·26		·27			1
2		·24				·3				·21	·5	·40	2
3							2·15	·3		·2		·29	3
4				·18	·44	·4	·24	·4				·79	4
5				·1	1·17	·22	·14	·38		·20		·36	5
6					·16	·1	·6	·36		·14	·12	·63	6
7					·2	·11		·22		·37	·35	·69	7
8				·2		·5				·39		·35	8
9	·7	·2									·6	·31	9
10	·43	·4		·6						·17	·4	·38	10
11				·7	·1	·1					1·20	·8	11
12				·5	·22	·44						·2	12
13				·1	·10	·4						·6	13
14	·3				·3	·10						·11	14
15	·5	·14									·78	·13	15
16	·5							·94			·62		16
17	·3						·70						17
18								·11	·3		·35		18
19									·1	·53	·7		19
20							·4			·33		·19	20
21	·9		·1					·5				·53	21
22						·2		·4					22
23		·3								·44	·36	·23	23
24					·1			·4		1·20	·40	·59	24
25	·4	·1	·1							·6	·83	·4	25
26				·6							·70	·15	26
27				·3							·13	·8	27
28	·15			·6			·86			·24	·41	·40	28
29	·21			·24		·13			·10		·19	·75	29
30	·3	✕		·1		·17			·16		·46	·29	30
31	·28	✕		✕		✕	·25		✕		✕		31
TOTAL	1·42	·50	·2 ✓	·86	2·16	1·38	4·44	2·47 ✓	·30	4·57	7·12	7·85	YEAR'S TOTAL 33·09 ✓
Days with ·01 in. or more.	~~2~~ 11	~~4~~ 7	2 ✓	~~5~~ 13	4 9	~~5~~ 14	8	11	4	14	18	24	~~27~~ 135
Days with ·04 in. or more.	8	~~2~~ 3	0	8	5	9 ✓	8 ✓	10	2	13	18 ✓	23	~~106~~ 107

40-9999

(Signed) Henry Gurney

P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at The Orchards, Outwood, Redhill

in the County of Surrey

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10	·26	-	·10	-	-	-	-	-	-	·48	-	1
2	·10	·12	-	-	·3	-	·12	·20	-	-	-	-	2
3	·38	·15	-	·50	·28	-	-	·56	-	·1	·73	-	3
4	-	·1	-	·1	-	-	-	·5	·1	·12	·7	-	4
5	·1	-	-	-	·17	-	-	·63	·18	-	-	-	5
6	·17	-	·1	-	-	-	-	·19	·16	·4	-	·5	6
7	·6	·2	·1	-	·2	-	-	·30	-	·20	·36	-	7
8	·26	-	-	-	-	-	-		-	·1		·14	8
9	-	-	·5	-	·34	-	-		·15	-	·3	·1	9
10	·52	-	·18	·2	·19	-	·3	·5	-	-	-	·18	10
11	·1	-	-	·4	·4	-	-		-	·2	-	·46	11
12	·33	-	-	~~·8~~	·7	-	-	·3	-	-	-	·21	12
13	·3	-	·23	·8	·12	-	·11	·18	·27	-	-	·1	13
14	·11	·14	·13	·1	-	-	·41	-	·2	-	-	-	14
15	-	-	·67	·10	-	-	·25	-	-	·5	12	-	15
16	-	-	·1	-	-	-	·5	-	·3	-	-	-	16
17	-	·3	-	·26	-	·18	·1	-	·29	·27	-	-	17
18	-	-	·12	·7	·17	-	-	·2	·10	-	·15	·5	18
19	-	-	·1	·10	-	-	-	·12	·87	·8	·58	·1	19
20	-	-	-	·5	·6	-	·77	·27	·33	·17	·23	-	20
21	-	-	·1	-	-	-	·7	·46	·1	·1	·49	-	21
22	·8	-	-	·4	·25	·2	·3	·3	·3	·36	·11	-	22
23	·16	-	·8	·10	-	·37	-	·16	·8	·1	·13	·3	23
24	·36	·9	-	-	·10	·3	·1	-	-	·1	·36	·28	24
25	·6	·3	-	·2	·64	-	·1	-	·6	-	·6	-	25
26	·21	-	-	-	-	-	-	-	·31	-	·21	·17	26
27	-	-	-	-	·5	-	-	-	·52	-	·27	·14	27
28	·2		·2	-	-	-	-	-	·22	·3	·40	·11	28
29	·16		·8	-	·2	-	·21	·69	-	·1	·19	·7	29
30	·6	×	-	-	·38	-	·22	-	-	·1	·1	·28	30
31	·45	×	·4	×	·9	×	-	-	×	·21	×	·15	31
TOTAL	3·64	·85	1·65	1·50	3·04	·60	2·30	3·94	3·64	1·62	4·98	2·35	YEAR'S TOTAL 30·11
*Days with ·01 in. or more.	21 ~~4~~	9 ~~4~~	15 ~~6~~	15 ~~4~~	18 ~~3~~	4 ~~2~~	14 ~~5~~	16 ~~3~~	18 ~~5~~	18 ~~9~~	19 ~~2~~	~~4~~ 17	184
*Days with ·04 in. or more.	17	5	9	11	15	2	9	13	13	9	17	13	133

40-9999

(Signed) H. Gurney p.p. L. Talbot Rice [P.T.O.

*See Instruction 2 (*f*) on other side.

82

2 JAN 1922

Form A. 1. METEOROLOG … IZATION.

REC …

69 —

OXTED

STONE HALL

SURREY

1921- 1930

Kept at Stone H… L.G.M.T

in the County of Su… zed

by W. P. Metc…

Gauge 5 in.

Ground 1 ft 5 in.

Sea Level 320 ft.

IMPORTANT NOTE.- … red to the previous day.

If an Observer prefers not t… d to add the reading at 9 a.m. on 1st … the end of this paragraph. Full instruct… in gauges, and particulars as to the B… Observers," sent post-free on applicatio… , Camden Square, London, N.W. 1.

Jan. 1, following.

R…

Date	Jan.	Feb.	Marc								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	.22	—	.0								.03	.12	1
2	.02	—	—	—	.28	—	—	.03	—	—	.31	.02	2
3	—	—	.12	—	.21	.02	—	.04	—	—	.18	—	3
4	.14	—	.01	—	.15	—	—	.04	—	—	.45	—	4
5	—	—	.02	—	—	—	—	.15	—	—	.17	—	5
6	.23	.03	.31	—	.04	—	—	—	—	—	—	.01	6
7	.30	.01	—	—	.14	—	—	—	—	—	—	—	7
8	.02	—	.02	.05	—	—	—	—	—	—	—	—	8
9	—	—	—	.06	—	—	—	—	.05	—	—	—	9
10	.17	—	.01	—	—	—	—	—	.03	.65	—	—	10
11	.24	.03	—	—	.04	—	—	—	.62	—	—	.02	11
12	.23	—	.06	—	—	—	—	.56	.31	—	—	.10	12
13	.28	—	.07	.30	—	—	—	.16	.02	.09	.01	—	13
14	—	—	.01	.02	—	—	—	.02	—	—	—	.34	14
15	—	—	—	snow .14	—	—	—	—	—	—	—	.02	15
16	.09	—	.02	.16	—	—	—	.18	—	—	.26	.01	16
17	.11	—	.23	.33	—	—	—	.11	—	—	—	—	17
18	.09	.01	—	—	—	—	—	—	.03	—	—	—	18
19	—	—	.27	—	—	.03	—	—	—	.13	—	.14	19
20	—	—	.11	—	—	—	—	—	—	.18	—	—	20
21	—	—	—	—	—	—	—	—	—	—	.07	—	21
22	—	—	—	.48	—	—	—	—	—	.06	—	.25	22
23	—	—	—	.31	—	—	.04	.43	—	.21	—	.15	23
24	—	—	—	.03	—	—	—	—	—	—	—	.11	24
25	.03	.22	—	—	.09	.02	—	—	—	—	—	.12	25
26	.06	—	—	—	.04	.06	—	—	—	—	—	.25	26
27	.04	—	.26	—	.03	—	—	—	—	—	—	.02	27
28	.01	—	.18	—	.04	—	.18	—	—	—	—	.04	28
29	.01		—	—	.16	—	—	.02	—	—	—	.04	29
30	.19		—	.08	.02	—	—	—	—	—	.21	.05	30
31	.09		—		.02		—	—		—		—	31
Total	2.57	-.30	1.76	1.96	1.26	-.13	-.22	1.77	1.06	1.32	1.69	1.84	Year's total 15.88
Days with ·01 in. or more	20	5	16	11	13	4	2	11	6	6	9	18	121
Days with ·04 in. or more	15	1	10	9	10	1	2	8	3	6	7	12	84

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

82

2 - JAN 1922

FORM A. 1. METEOROLOG IZATION.

REGISTER OF RAINFALL IN 1921.

Kept at Stone Hall - Oxted

in the County of Surrey

by W. P. Metcalfe

Lat. 51.15 Long. 0

Time of Observation 9 A.M. G.M.T.

Nearest Railway Station Oxted

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 5 in.

" " " " Sea Level 320 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.22	—	.06	—	—	—	—	—	—	—	.03	.12	1
2	.02	—	—	—	.28	—	—	.03	—	—	.31	.02	2
3	—	—	.12	—	.21	.02	—	.04	—	—	.18	—	3
4	.14	—	.01	—	.15	—	—	.04	—	—	.45	—	4
5	—	—	.02	—	—	—	—	.15	—	—	.17	—	5
6	.23	.03	.31	—	.04	—	—	—	—	—	—	.01	6
7	.30	.01	—	—	.14	—	—	—	—	—	—	—	7
8	.02	—	.02	.05	—	—	—	—	—	—	—	—	8
9	—	—	—	.06	—	—	—	—	.05	—	—	—	9
10	.17	—	.01	—	—	—	—	—	.03	.65	—	—	10
11	.24	.03	—	—	.04	—	—	—	.62	—	—	.02	11
12	.23	—	.06	—	—	—	—	.56	.31	—	—	.10	12
13	.28	—	.07	.30	—	—	—	.16	.02	.09	.01	—	13
14	—	—	.01	.02	—	—	—	.02	—	—	—	.34	14
15	—	—	—	snow .14	—	—	—	—	—	—	—	.02	15
16	.09	—	.02	.16	—	—	—	.18	—	—	.26	.01	16
17	.11	—	.23	.33	—	—	—	.11	—	—	—	—	17
18	.09	.01	—	—	—	—	—	—	.03	—	—	—	18
19	—	—	.27	—	—	.03	—	—	—	.13	—	.14	19
20	—	—	.11	—	—	—	—	—	—	.18	—	—	20
21	—	—	—	—	—	—	—	—	—	—	.07	—	21
22	—	—	—	.48	—	—	—	—	—	.06	—	.25	22
23	—	—	—	.31	—	—	.04	.43	—	.21	—	.15	23
24	—	—	—	.03	—	—	—	—	—	—	—	.11	24
25	.03	.22	—	—	.09	.02	—	—	—	—	—	.12	25
26	.06	—	—	—	.04	.06	—	—	—	—	—	.25	26
27	.04	—	.26	—	.03	—	—	—	—	—	—	.02	27
28	.01	—	.18	—	.04	—	.18	—	—	—	—	.04	28
29	.01		—	—	.16	—	—	.02	—	—	—	.04	29
30	.19		—	.08	.02	—	—	—	—	—	.21	.05	30
31	.09		—		.02		—	—		—		—	31
TOTAL	2.57	-.30	1.76	1.96	1.26	-.13	-.22	1.77	1.06	1.32	1.69	1.84	YEAR'S TOTAL 15.88
Days with ·01 in. or more	20	5	16	11	13	4	2	11	6	6	9	18	121
Days with ·04 in. or more	15	1	10	9	10	1	2	8	3	6	7	12	84

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

Enᵈ M R.

85

2 JAN 1923

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Stone Hall – Oxted

in the County of Surrey

by W. C. Metcalfe

Lat. 51.15 N Long. 0

Time of Observation 9 A.M. (G.M.T)

Nearest Railway Station Oxted

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 5 in.

" " " " Sea Level 320 ft.

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Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	.10	.24	—	.20	—	.06	.09	.01	.01	.61	.18	1
2	—	.18	.20	.25	—	—	.18	.01	.20	—	—	—	2
3	—	.15	.13	54	22	—	.10	.25	—	.01	.10	—	3
4	—	.11	.18	02	.15	—	19	.06	—	.27	—	—	4
5	—	—	.16	04	—	—	1.08	.01	—	.05	.73	—	5
6	.18	—	.04	—	—	—	.04	.52	—	.08	.08	—	6
7	.19	—	.61	22	—	—	.07	.16	—	—	—	.05	7
8	.10	—	.06	.02	—	.09	.33	.08	—	—	.04	.04	8
9	.11	—	—	.21	—	—	.03	.09	—	.02	—	.02	9
10	.01	—	—	—	—	—	—	—	.10	—	.24	—	10
11	.08	—	—	—	.11	—	—	.05	—	—	—	—	11
12	—	—	—	.55	—	—	—	.17	.27	—	—	—	12
13	—	—	—	.43	—	.15	.15	—	.07	—	—	—	13
14	—	—	—	.02	—	.46	.80	.16	.67	—	—	—	14
15	.40	.29	—	.03	—	.02	.01	—	—	—	.01	—	15
16	.01	.12	—	.30	.08	—	.04	—	.10	—	—	.22	16
17	—	.27	—	01	.02	—	.02	.02	.03	—	—	.14	17
18	.65	—	—	01	.03	.02	.03	—	.08	—	—	.18	18
19	.74	.12	.05	—	.02	—	—	—	.47	.49	—	.48	19
20	—	.11	—	—	—	—	—	—	—	.03	—	.02	20
21	.26	.20	.05	.07	—	—	—	—	—	.01	—	.78	21
22	—	.06	.06	.16	.08	.05	.09	.12	—	.04	—	.08	22
23	—	.05	—	.09	—	—	.02	—	—	—	—	—	23
24	.04	—	.09	.12	.04	.06	.01	.30	—	—	—	.01	24
25	.37	—	.01	31	.27	09	—	.01	.01	—	—	.10	25
26	.17	.25	.04	.03	—	.27	.19	—	.02	—	.04	.06	26
27	.31	.24	.13	.08	—	03	—	.24	.06	—	—	.21	27
28	.19	.39	.09	.01	—	.31	—	.01	.23	.01	.02	.09	28
29	.05		—	—	—	14	—	.41	—	.22	—	.10	29
30	—		.17	—	—	.10	.04	.15	.20	—	.04	1.08	30
31	.08		.03		—		.02	.24		.08		.41	31
TOTAL	3.94	2.64	2.34	3.52	1.22	1.77	3.50	3.15	2.52	1.32	1.91	4.25	YEAR'S TOTAL 32.08
Days with ·01 in. or more	18	15	18	22	11	13	21	21	15	13	10	19	196
Days with ·04 in. or more	16	15	16	14	8	10	14	16	11	7	8	~~17~~ 16	~~152~~ 151

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

Ex CPII 87

AIR MINISTRY.

FORM 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

(*formerly B.R.O. Form A.1*).

REGISTER OF RAINFALL IN 1923.

5 JAN 24

Kept at Stone Hall - Oxted

in the County of Surrey

by W. P. Metcalfe

Lat. 51.15 N Long. 0

Time of Observation 9 A.M (G.M. time)

Nearest Railway Station Oxted

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 5 in.

" " " " Sea Level 320 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-.09	.03	.17	—	—	.04	—	—	—	.03	.15	.22	1
2	.19	.02	.03	—	.05	—	—	—	—	.19	.01	.07	2
3	.02	—	—	—	—	.07	—	—	.01	1.34	.04	.05	3
4	—	—	—	—	—	—	—	—	.15	.01	—	.16	4
5	.27	—	.01	—	.01	.01	—	—	—	.08	.05	—	5
6	.40	.04	.06	.16	—	.01	—	—	—	—	—	—	6
7	.06	1.09	.27	—	.07	—	—	—	—	.51	—	.26	7
8	.06	.20	.02	—	.15	—	—	—	—	.35	.54	—	8
9	.15	.06	.05	.01	.02	—	1.92	—	—	.02	.02	—	9
10	—	.16	—	.47	.22	—	.39	—	—	.27	.03	.06	10
11	.05	—	—	.68	.08	—	—	—	—	.55	—	.12	11
12	—	.42	.72	.13	.11	.09	—	—	—	.45	—	.04	12
13	.02	.10	.10	.09	—	—	.08	—	—	.04	.58	.01	13
14	—	.06	.03	.02	.02	—	—	—	.24	.03	—	.02	14
15	.02	.02	.03	.01	.22	.18	.04	.01	.15	—	.24	—	15
16	—	.07	—	—	.09	.01	—	—	—	—	.13	—	16
17	—	.09	—	—	—	—	—	.12	.06	.02	—	—	17
18	.09	.14	—	—	—	.03	—	.18	.05	.04	.04	—	18
19	.15	.02	—	—	—	—	.04	—	.09	.85	—	.03	19
20	.01	.11	.08	—	—	.03	—	.01	.37	.14	—	—	20
21	.01	.24	.02	.04	.01	—	—	—	.04	.21	.02	.19	21
22	—	.39	.07	—	—	—	—	.02	.31	.20	.01	.08	22
23	—	.10	.03	—	.39	—	.09	.75	.12	.61	—	.09	23
24	—	.02	.22	.05	.02	—	—	.25	.16	.04	—	.06	24
25	—	.26	.09	.80	.10	.06	.13	.02	.01	.41	—	.49	25
26	—	.16	.22	.11	—	—	—	.06	—	.33	—	.36	26
27	—	.08	.09	—	.11	.01	.02	.23	—	.03	—	.25	27
28	—	.06	.03	.21	.78	—	.52	.03	—	.01	.14	—	28
29	.11		.01	.08	.57	—	.08	.34	—	—	—	.29	29
30	—		—	—	—	—	.05	—	.02	.15	—	.15	30
31	.02		—		—		.42	—		.10		.19	31
TOTAL	1.72	3.94	2.35	2.86	3.02	-.54	3.78	2.02	1.78	7.01	2.00	3.19	YEAR'S TOTAL 34.21
Days with ·01 in. or more	14	24	21	14	18	11	12	12	14	27	14	21	205
Days with ·04 in. or more	11	19	12	11	13	5	11	7	11	20	9	18	147

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

68

JAN 1925

AIR MINISTRY.

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Stone Hall - Oxted

in the County of Surrey

by W. P. Metcalfe

Lat. 51.15 N Long. 0

Time of Observation 9 A.M (G M time)

Nearest Railway Station Oxted

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 5 in.

" " " " Sea Level 320 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in	
1	.08	—	.07	—	—	.18	-.09	.02	—	.01	.61	.09	RRR 1
2	.08	—	.17	—	.01	.32	.04	.10	—	—	—	.10	2
3	—	—	.09	—	.10	.04	.20	.40	.11	—	—	—	3
4	—	—	—	.01	.08	.69	.02	—	—	.21	—	.21	4
5	—	—	.08	—	—	—	.03	—	—	.13	—	.04	5
6	—	.06	—	—	—	—	—	.06	—	.37	—	—	6
7	.02	—	—	—	.13	.70	—	—	.10	.44	—	—	7
8	.12	.05	—	.04	.18	—	—	—	.04	.08	—	—	8
9	.20	.16	—	—	.05	.06	—	—	.18	.01	—	—	9
10	.21	—	—	.59	.33	.09	—	—	.02	—	—	—	10
11	.02	—	—	.36	.16	.20	—	—	.16	.02	.56	.01 fog	11
12	—	.04	—	.14	.07	.22	—	.13	.07	—	.50	—	12
13	.08	—	—	.36	.03	—	.04	.15	.70	—	.05	.25	13
14	.03	—	—	.24	—	—	—	.04	—	—	.07	—	14
15	—	.03	—	—	—	—	—	—	.07	—	—	.48	15
16	—	—	—	—	—	—	—	.62	.04	—	—	.21	16
17	.17	—	—	—	—	—	.87	.15	.02	—	—	.01 fog	17
18	.41	.09	—	—	.21	.16	—	.51	—	.05	.04	—	18
19	.17	.02	—	—	—	.02	.10	.10	—	.05	.04	—	19
20	.01	—	—	—	.08	.03	.10	.14	.13	.06	—	—	20
21	.46	—	—	—	.09	—	.11	—	.19	.64	—	—	21
22	.39	—	.32	—	—	—	.47	.04	.21	—	—	—	22
23	—	—	.26	—	.31	—	—	.45	.20	—	—	.68	23
24	.50	.19	.17	.08	.26	—	.02	.09	—	—	.10	.33	24
25	.01	.05	.38	.04	.15	—	.56	—	.81	.03	.19	.04	25
26	—	.01	.03	.42	—	—	.38	.01	.16	.08	.37	.13	26
27	—	.10	—	.51	—	—	.46	.14	—	.23	.44	.71	27
28	—	—	—	.09	—	—	.55	.17	—	.06	.37	.02	28
29	—	.06	—	.18	.77	—	.60	.26	.14	.69	.10	.08	29
30	—	X	—	.77	.10	—	.16	.10	.47	.47	.11	.39	30
31	.01	X	.02	X	.81	X	—	.10	X	.19	X	.21	1007 31
TOTAL	2.97 ✓	-.86 ✓	1.59 ✓	3.83 ✓	3.92 ✓	2.71 ✓	4.80 ✓	3.78 ✓	3.82 ✓	3.82 ✓	3.55 ✓	3.99 ✓	YEAR'S TOTAL 39.64 ✓
Days with ·01 in. or more	18 ✓	12 ✓	10 ✓	14 ✓	19 ✓	12 ✓	18 ✓	21 ✓	19 ✓	19 ✓	14 ✓	18 ✓	194 ✓
Days with ·04 in. or more	12 ✓	9 ✓	8 ✓	13 ✓	17 ✓	10 ✓	15 ✓	19 ✓	17 ✓	15 ✓	14 ✓	15 ✓	164 ✓

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

Corr for Arith

FOR OFFICIAL USE.

;66

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1925.

County No.
River Dist.
Station No.

Kept at Stone Hall – Oxted
in the County of Surrey
by W. P. Metcalfe

Lat. 51.15 Long. 0
Time of Observation 9 AM G.M.T
Nearest Railway Station Oxted
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 5 in.
" " " " Sea Level 320 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.78	—	.31	.06	.10	—	—	.21	.04	.01	.54	.02	1
2	.31	.02	—	.18	—	—	—	—	.01	—	.50	—	2
3	.24	—	.03	—	.16	—	.03	—	—	—	.04	—	3
4	.04	—	—	—	.16	—	—	.27	—	.02	.04	—	4
5	—	.22	—	.55	.10	—	—	—	.16	—	.09	—	5
6	—	.16	—	.13	.25	—	.65	.11	—	—	.32	—	6
7	—	.17	—	.04	.07	—	—	—	.01	.01	.03	.12	7
8	.05	.02	—	—	.13	—	—	—	.02	—	.04	.18	8
9	—	.06	—	.03	.01	—	—	.15	.18	—	.14	—	9
10	—	.02	.11	—	.18	—	—	.12	.31	—	.73	—	10
11	—	.26	—	—	.01	—	—	.02	.02	—	.43	—	11
12	—	.57	—	—	—	—	—	.07	.01	.05	—	—	12
13	.02	.51	.16	.14	—	—	—	—	—	.03	—	.03	13
14	.42	.18	.04	.25	—	—	—	—	—	—	—	—	14
15	.16	—	—	.04	.07	—	—	—	—	.09	—	—	15
16	.01 fog	.10	—	—	—	—	—	—	.10	.09	—	—	16
17	.01 fog	—	—	.02	—	—	—	—	.03	—	—	—	17
18	.01 fog	.07	—	—	.18	—	.25	—	.03	—	—	—	18
19	.01 fog	.01	—	.03	.02	—	—	.02	.23	.85	—	.18	19
20	—	—	.09	—	—	—	.04	.12	.62	.59	—	.19	20
21	—	—	.01	—	—	—	.10	.09	.18	.60	—	.47	21
22	—	.04	.01	.27	.04	—	1.56	.27	.44	.89	—	.49	22
23	.01	.16	.09	.03	.34	—	.03	.58	—	.14	—	.05	23
24	—	.38	.06	.09	.16	.24	—	.20	—	.03	.10	.12	24
25	.01 fog	.91	—	.03	—	—	.04	—	.35	.03	—	.10	25
26	.01	.16	—	.06	.08	.01	.78	.19	.02	.22	—	.15	26
27	.26	.01	—	.05	.52	—	.19	.02	—	—	.11	.01	27
28	.12	.02	—	.26	—	—	.01	—	.03	—	—	.38	28
29	.19	X	—	.04	.15	—	.06	—	.01	—	.13	.61	29
30	—	X	—	.58	—	—	.36	—	.02	—	.04	.51	30
31	.15	X	.08	X	—	X	.06	—	X	—	X	.02	31
TOTAL	2.81	4.05	.99	2.88	2.73	.25	4.16	2.44	2.82	3.65	3.28	3.63 ~~3.61~~	YEAR'S TOTAL 33.69 ~~33.64~~
Days with ·01 in. or more.	19	21	11	20	19	2	14	15	21	15	15	17	189
Days with ·04 in. or more	11	15	8	15	16	1	11	12	10	9	14	13	135

~~8.87~~
856

REGISTER OF RAINFALL.

INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C. 2, or from The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

2. In filling up Form 1090 the following rules should be observed:

(a) Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.

(b) The raingauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted below.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces." An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

3. Short notes on exceptional rainfall may be entered below; also the names and addresses of any observers whose records (it is thought) have not been communicated to the Meteorological Office previously.

In the notes on falls of unusual intensity (exceeding for example ½ inch in 20 minutes or 1 inch in 1 hour) the following details should be stated:

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this rainfall?
(c) When was the measurement made?

If Gauge has been moved during year state—

Date.	Distance.	Direction.
no —	—	—

How was height above sea level ascertained

Ordnance Survey

State pattern and maker of Gauge, if known

Snowdon

Pastorelli + Rapkin

What are the objects nearest to the Gauge?

Objects.	Height.	Distance.	Direction.
2 wire Mesh	ft	30 ft	East + West
netting round	9	90 "	North
tennis Court		30 "	South

In order that the position may be accurately entered on a map please mention.

Latitude 51.15 N.

Longitude 0 – due South of Greenwich

Nearest Railway Station and Parish Church.

	Name.	Distance.	Direction.
		miles	
Station	Oxted	1 1/10th	N.N.E
Parish Church	"	1 1/4	N
St Johns	"	300 yds	E.S.E

If you know of any record of rainfall not quoted in *British Rainfall*, please give the Observer's name and address below.

M.O. 7
-4 JAN 1926

(47Rs) (381034) Wt. 10567/9160 Gp. 127 10,000 8-23
W & S Ltd.

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Printed under the authority of His Majesty's Statio … Cannon Street, E.C.

(*651) Wt. 16658—11112 10 000. 12/24. T. S 128.

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

68

FORM 1090.

AIR MINISTRY.
METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.
Register of Rainfall in 1926.

Kept at Stone Hall - Oxted

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 5 in.

" Ground " Sea Level 320 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.46	.33	—	—	—	.26	—	—	.03	—	—	—	1
2	.03	.01	—	—	—	.96	.04	—	.42	—	.02	—	2
3	.17	.53	.14	—	—	.01	—	.02	.01	—	—	—	3
4	.01	.18	—	.64	—	—	.03	—	—	—	.18	—	4
5	.10	.12	.26	—	.11	—	.02	—	—	—	.23	.24	5
6	.01	.31	—	.43	—	—	.04	.08	.16	—	.09	—	6
7	.16	.05	.01	.17	.08	.12	.02	.02	.02	—	.29	.02	7
8	.01	.02	—	.07	—	—	—	.04	—	.08	.95	—	8
9	—	.02	.04	—	—	.45	.01	.57	—	.07	.45	—	9
10	—	—	—	—	.02	.05	.01	.06	—	—	.22	—	10
11	—	.15	—	—	.07	.19	—	.05	.02	—	.04	—	11
12	—	.02	—	—	.04	.05	—	.05	—	.38	—	—	12
13	.05	—	—	—	.12	.05	—	—	—	.06	1.11	.03	13
14	.15	.03	—	.26	.56	.22	—	—	—	.54	.02	.08	14
15	.06	.08	—	.27	—	—	—	—	—	.33	.13	—	15
16	—	.21	—	.27	.01	—	—	.17	—	—	.02	.02	16
17	—	.57	—	.13	.05	.58	—	—	—	—	.11	—	17
18	.19	.10	—	.04	.02	.05	.08	.19	—	—	.64	—	18
19	—	—	—	—	.13	—	.18	—	—	—	.26	.01	19
20	—	—	.04	.50	.04	.02	.02	.18	—	.02	.36	—	20
21	—	—	—	.06	—	—	.08	.04	—	—	.30	—	21
22	.35	.04	—	.07	.08	—	—	—	—	.03	.09	.07	22
23	.07	.03	—	—	—	—	—	—	—	—	—	—	23
24	.01	.01	—	—	—	.49	.02	—	.12	.67	—	—	24
25	.12	—	—	.56	—	—	.24	.04	—	.25	.07	.11	25
26	.01	—	—	.02	—	—	.18	—	.03	.01	.12	—	26
27	.06	.01	.07	.21	.04	.06	—	—	.22	.09	.01	—	27
28	.51	—	—	.17	.03	—	.43	—	.13	.19	.14	.01	28
29	.04	X	—	.23	.17	—	.01	—	—	.06	.09	—	29
30	.04	X		.10	.10	—	.04	.03	—	.01	.13	—	30
31	.23	X		X	—	X	—	2.14	X	—	X	—	31
TOTAL	2.84	2.82	–.56	4.20	1.67	3.56	1.45	3.68	1.16	2.79	6.07	–.59	YEAR'S TOTAL 31.39
Days with ·01 in. or more.	22	20	6	18	17	15	17	15	10	15	25	9	189
Days with ·04 in. or more.	16	12	5	17	13	13	9	12	5	11	21	4	138

(*Signed*) W. P. Metcalfe [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

69

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1927.

Kept at Stone Hall – Oxted

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 5 in.

" Ground " Sea Level 320 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf. Now corr by new plan & maps

Observer notified 12/6/28.

He agrees – see file 852977/28 Enc. 1A

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	—	1.43	—	.01	—	.06	.36	.19	.01	.14	.55	—	1
2	—	—	.08	.12	—	.01	.01	—	.02	.02	·02	·01	2
3	.10	—	.02	—	—	—	—	—	—	—	—	·06	3
4	.04	—	.02	.04	.02	.07	.08	—	—	—	—	·02	4
5	.13	.21	.25	.50	.43	.03	.02	.17	—	—	·11	—	5
6	.01	—	.29	.36	—	.06	.47	.05	.11	—	—	—	6
7	.05	.29	.05	.31	—	.46	.01	.22	—	—	·02	—	7
8	.04	—	.02	.28	—	—	.13	.18	.05	—	·09	—	8
9	—	—	—	.18	—	—	.02	.06	.28	—	—	—	9
10	—	—	.03	—	—	—	—	.01	1.11	—	—	—	10
11	—	—	—	.03	—	—	.24	.10	—	—	—	—	11
12	.09	—	.02	—	—	—	—	.23	—	.01	—	—	12
13	.09	.01	—	—	—	—	.13	.41	.17	—	·03	·07	13
14	.03	—	—	.13	—	—	.33	.06	1.83	—	·02	·38	14
15	—	.01	—	—	.01	—	.05	.55	.02	—	·01	—	15
16	—	—	—	—	.19	—	.01	.07	.33	—	·01	—	16
17	.70	—	.03	—	—	.31	—	.67	.06	—	—	—	17
18	.06	—	—	—	—	.36	—	.44	.02	—	·10	—	18
19	—	.20	—	—	—	.03	.05	.13	—	—	·14	—	19
20	.24	.16	—	—	—	—	.11	.68	—	—	·35	·13	20
21	.10	.22	—	—	.17	.02	.04	.54	.21	.33	·11	·74	21
22	.16	.04	.34	.01	.01	.20	.13	.01	.05	.46	·01	·62	22
23	.02	.43	.26	—	—	.29	—	—	.71	.02	·10	·26	23
24	—	.19	.31	—	—	.39	—	.08	—	.02	·06	·42	24
25	—	.38	.58	—	—	.10	—	.14	.07	.03	—	·87	25
26	.13	.57	.31	—	.23	.19	.09	—	.03	.06	—	1·25	26
27	.08	.59	.03	—	.25	.38	.25	—	—	.50	·01	—	27
28	.22	.19	.06	.06	—	.29	—	—	—	.08	·40	—	28
29	.02	×	.24	—	—	.38	—	.03	.66	—	1·07	—	29
30	.33	×	.09	—	—	.59	.07	—	—	.15	·01	—	30
31	.02	×	.65	×	.01	×	.05	—	×	—	×	·32	42.43 31
TOTAL	2.66	4.92	3.68	2.03	1.32	4.22	2.65	5.02	5.74	1.82	~~2·22~~ 3·22	5·15	YEAR'S TOTAL ~~41·43~~
Days with ·01 in. or more.	21	15	20	12	9	19	21	22	18	12	20	13	202
Days with ·04 in. or more.	16	13	13	9	5	15	16	19	13	7	11	11	148

5 yrs average 2.83 2.42 2.31 2.27 1.94 1.58 2.96

(Signed) W. C. Metcalfe

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

67

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Stone Hall, Oxted
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 5 in.
,, Ground ,, Sea Level 320 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	—	.17	.21	—	—	—	.34	—	—	.05	.06	1
2	·76	.36	.04	.01	—	—	—	.01	—	—	.01	.02	2
3	—	—	—	.16	.17	—	.53	1.15	—	—	.11	.02	3
4	—	.10	—	.05	.02	.03	—	.09	—	—	—	—	4
5	·21	.25	.13	—	—	.01	.06	—	—	—	—	—	5
6	—	—	.01	—	—	.41	—	—	—	—	—	.09	6
7	—	—	.05	.09	—	.29	—	.11	—	.02	—	—	7
8	·01	0.4	.03	—	—	.43	04	—	.03	.22	—	—	8
9	—	—	.01	—	—	.03	—	—	.29	.27	—	—	9
10	·21	.23	.04	.18	—	.06	—	.02	—	.10	.21	.01	10
11	·06	.02	.02	—	.02	.03	—	.04	—	.36	.23	.19	11
12	·36	.24	.03	.02	—	—	—	.06	—	—	.01	.14	12
13	—	.10	—	.01	—	.74	—	.03	—	—	.11	.02	13
14	·07	.17	—	.29	—	.26	—	.27	—	.62	.35	.01	14
15	—	—	—	.47	.26	—	—	—	—	—	.19	.01	15
16	·09	.09	—	.22	.21	—	—	—	—	.09	.32	.29	16
17	—	—	—	.04	.13	—	—	—	—	.19	—	.01	17
18	·51	—	.05	.05	.51	.10	—	—	—	.40	.01	.01	18
19	—	—	—	—	.41	.05	—	.14	—	.48	.02	.12	19
20	·11	—	.02	—	—	—	—	.02	—	.14	.13	.19	20
21	·12	—	.07	.05	.14	—	—	—	—	.32	.36	—	21
22	·01	—	.10	—	.02	—	—	.04	—	.59	.32	.15	22
23	·36	—	.04	—	.10	—	—	.01	—	.15	.19	—	23
24	·08	.01	.03	—	—	—	—	.03	.10	.08	.10	.30	24
25	·05	—	—	—	—	.06	—	—	—	.04	—	.12	25
26	·17	—	—	—	—	.12	.11	.46	—	.81	.01	.14	26
27	·01	—	.04	—	—	—	.78	—	—	.14	—	.65	27
28	·53	—	.01	.10	—	—	—	—	.30	—	—	.21	28
29	·02	.07	.36	.05	—	.01	—	—	—	.06	.04	.75	29
30	·02	X	.48	—	—	.05	.18	—	—	—	—	.13	30
31	·10	X	.51	X	—	X	.13	.03	X	.15	X	·36	31
													YEAR'S TOTAL
TOTAL	3·92	1.68	2.24	2.00	1.99	2.68	1.83	2.85	.42	5.23	2.77	4·00	31·91
Days with ·01 in. or more.	22	12	21	16	11	16	7	17	4	20	19	24	189
Days with ·04 in. or more.	17	10	13	13	8	11	7	10	3	19	14	16	141

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) W. P. Metcalfe

[P.T.O.

69

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

July to Dec. [illegible]

Kept at *Stone Hall - Oxted*
in the County of *Surrey*
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 5 in.
" Ground " Sea Level 320 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.01	.02	—	.06	—	.03	—	.34	—	.41	—	.01	1
2	—	.26	—	.01	—	.01	.04	—	—	.17	.04	.33	2
3	—	—	—	—	—	—	.87	—	—	.02	—	.26	3
4	—	—	—	.26	.35	.07	.17	.01	—	—	—	.70	4
5	—	—	—	—	.90	.19	.15	.41	—	.23	—	.29	5
6	—	—	—	—	.20	—	.02	.28	—	.15	.10	.70	6
7	—	—	—	—	.03	.04	—	.23	—	.31	.58	.44	7
8	—	—	—	.04	—	.06	—	—	—	.51	—	.55	8
9	.02	.17	—	—	—	—	—	—	—	—	.03	.25	9
10	.38	.10	—	.08	—	—	—	.01	—	.06	.07	.42	10
11	—	—	—	.14	.01	—	—	—	—	—	1.06	.08	11
12	01	—	—	.06	.25	.28	—	—	—	—	—	.06	12
13	.05	—	—	—	.09	.07	—	—	—	—	—	.07	13
14	.01	—	—	—	.02	.12	—	—	—	—	—	.18	14
15	—	.01	—	—	—	.07	—	—	—	—	.57	.18	15
16	.06	—	—	—	—	—	—	.84	—	—	.80	—	16
17	.02	—	—	—	—	—	—	—	—	—	—	—	17
18	.01	—	—	—	—	—	—	—	—	—	.34	—	18
19	—	—	—	—	—	—	—	—	.03	—	.06	—	19
20	.01	—	—	—	—	—	.04	.06	—	.37	—	.06	20
21	.10	—	.03	—	—	—	—	.02	—	—	—	.51	21
22	.01	—	—	—	—	—	—	.04	—	—	.23	.04	22
23	.01	.04	—	—	.01	—	—	—	—	.32	.43	.28	23
24	—	—	—	—	—	—	—	.02	—	1.08	.56	.35	24
25	—	.01	—	—	—	—	—	—	—	.07	.10	.03	25
26	—	—	—	.05	—	—	—	—	—	—	.17	.12	26
27	—	—	—	.03	—	—	—	.01	—	.01	.72	.07	27
28	.11	—	—	.01	—	—	.22	—	—	.19	.43	.27	28
29	.19	×	—	.20	—	.04	—	—	.11	—	.29	.10	29
30	.04	×	—	—	—	.16	.02	—	.12	—	.63	.35	30
31	.34	×	—	×	—	×	.23	—	×	—	×	04	31
TOTAL	1.38	.61	.03	.94	1.86	1.14	1.76	2.27	.26	3.90	7.21	6.74	YEAR'S TOTAL 28.10
Days with ·01 in. or more.	17	7	1	11	9	12	9	12	3	14	19	27	141
Days with ·04 in. or more.	8	4	none	8	5	10	7	7	2	12	18	25	106

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(Signed) W. P. Metcalfe [P.T.O.

69

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Stone Hall - Oxted

in the County of Surrey

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 5 in.

,, Ground ,, Sea Level 320 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.07	.29	—	.13	—	—	—	—	—	—	.42	—	1
2	—	.22	—	—	.07	—	.07	.16	—	—	.58	—	2
3	.10	.13	—	.42	.17	—	—	.59	—	.02	.07	—	3
4	.28	—	—	.03	—	—	—	.05	—	.17	—	—	4
5	—	—	—	—	.16	—	—	.28	—	.11	—	—	5
6	—	—	.05	—	.08	—	—	.21	.24	—	—	—	6
7	.15	.07	.02	—	.01	—	—	.15	.07	.28	.40	.04	7
8	.07	—	—	—	—	—	—	—	.02	—	.01	.10	8
9	.29	.07	.07	—	.37	—	—	—	.20	—	.01	.07	9
10	.41	.04	.29	—	.15	—	—	.07	—	—	—	.10	10
11	.22	—	—	—	.10	—	.03	—	—	.05	—	.46	11
12	.20	—	—	.13	.05	—	—	.08	.03	—	—	.19	12
13	.03	.01	.30	.11	.09	—	.26	.24	.26	—	—	—	13
14	.09	.15	.08	.04	—	—	.86	—	—	—	—	.01	14
15	—	.03	.68	.03	—	—	.18	—	—	.02	.17	.01	15
16	—	—	—	—	—	—	.07	—	.08	—	—	—	16
17	—	—	.08	.41	—	.17	.01	—	.25	.28	—	—	17
18	—	—	.07	.11	.10	—	—	—	.15	—	.15	.08	18
19	—	—	.01	.16	.01	—	—	.10	.61	.08	.40	.01	19
20	—	—	—	.06	.01	—	.84	.30	.29	.22	37	.02	20
21	—	—	—	—	.01	—	.03	.47	.01	.07	.55	—	21
22	.04	—	—	.04	.30	.01	.07	.14	.02	.37	.16	—	22
23	.13	—	.03	.19	—	.43	—	.01	.04	.02	.06	.06	23
24	.37	.01	—	.02	.10	—	.07	—	—	.02	.29	.27	24
25	.03	.01	—	—	.35	—	—	—	.03	.05	.05	—	25
26	.17	.02	—	—	—	—	.02	—	.43	—	.16	.19	26
27	—	—	—	—	—	—	—	—	1.18	.04	33	.07	27
28	.01	—	—	—	—	—	.03	—	.19	.03	31	.07	28
29	.11	×	.12	—	.04	—	.31	.24	02	.02	22	.09	29
30	.03	×	—	—	.35	—	.17	—	—	—	.02	.31	30
31	.38	×	.04	×	.18	×	—	—	×	.14	×	.14	31
TOTAL	3.18	1.05	1.84	1.88	2.70	.61	3.02	3.09	4.12	1.99	473	2.29	YEAR'S TOTAL 30.50
Days with ·01 in. or more.	20	12	13	14	20	3	15	15	19	18	20	19	188
Days with ·04 in. or more.	16	7	10	11	16	2	10	14	13	12	17	15	143

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(Signed) W. P. Metcalfe. [P.T.O.

Section **A** for the — for Anth. **FOR OFFICIAL USE.** 67

FORM 1090. METE…ANIZATION.

70

—

WEST HEATH OXTED

19~~2~~5 – 30

~~1923-~~B

Kept at West H…

in the County of S…

Diameter of Funnel of…

Height of top of Gauge…

„ Ground

Feb 2 WD Sept.

…ested to read the instructions …lling in this form.

…should fill in section C

THE MORNI… …IOUS DAY.

An observer who does … …anuary 1st of the following year in the s…

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	79		29	10	8			21	5		54		1
2	35			23	12		2				46		2
3	23		3		17		2		2		7		3
4	4	1			15			24			4		4
5		17		54	5				16		31		5
6		21		13	27		58	13			3		6
7		20		3	6		6		1			14	7
8	6	3			17				2			19	8
9		7		2				15	21		18		9
10		2	11		26			13	34		45	1	10
11		13	1					1	4		63		11
12		71						4	1	9			12
13	2	47	17	13				2		3			13
14	45	18	5	26									14
15	17	1		5	9					9			15
16	1	9							11	11		2	16
17									3				17
18	3	6		3	13		22		26	1			18
19	1			3		1		1	61	87		4	19
20			8				5	12	8	63		20	20
21							12	7	62	63		46	21
22		2		17	1		1.53	28		93		51	22
23	1	17	12	13	40		3	54		17		5	23
24		37	5	6	17	26		18		3	11		24
25		97		2			4		36	4		20	25
26	3	18		3	7	2	71	18	2	24		16	26
27	25	1		5	56		29	5			12	1	27
28	13	-		25					4			47	28
29	19	-		3			5		2		12	63	29
30	1	X		62			33		-		3	54	30
31	12	X		X		X	13		X		X	1	31
TOTAL	2.90	4 08 ~~3.88~~	.91	2.91	2.76	.29	4.18	2.36	3.01	3.87	3.09	3.77	YEAR'S TOTAL 34.13
Days with ·01 in. or more.	18	20	9	20	16	3	15	16	19	13	13	16	178
Days with ·04 in. or more.	11	14	7	13	15	1	12	13	12	10	11	12	131

867

(Signed) .... [P.T.O.

#

Section **A** for the

for Anth. **FOR OFFICIAL USE.**

67

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at West Heath Oxted

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 2 in.

" Ground " Sea Level 500 [illegible] ft.

Feb
2 W.D. Sept

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

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Jan. 1, following.

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Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	79		29	10	8			21	5		54		1
2	35			23	12		2				46		2
3	23		3		17		2		2		7		3
4	4	1			15			24			4		4
5		17		54	5				16		31		5
6		21		13	27		58	13			3		6
7		20		3	6		6		1			14	7
8	6	3			17				2			19	8
9		7		2				15	21		18		9
10		2	11		26			13	34		45	1	10
11		13	1					1	4		63		11
12		71						4	1	9			12
13	2	47	17	13				2		3			13
14	45	18	5	26									14
15	17	1		5	9					9			15
16	1	9							11	11		2	16
17									3				17
18	3	6		3	13		22		(26	1			18
19	1			3		1		1	(61)	87		47	19
20			8				5	12	(8)	63		20	20
21							12	7	(62)	63		46	21
22		2		17	1		1.53	28		93		51	22
23	1	17	12	13	40		3	54		17		5	23
24		37	5	6	17	26		18		3	11		24
25		97		2			4		36	4		20	25
26	3	18		3	7	2	71	18	2	24		16	26
27	25	1		5	56		29	5			12	1	27
28	13	-		25					4			47	28
29	19	-		3			5		2		12	63	29
30	1	X		62			33		-		3	54	30
31	12	X		X		X	13		X		X	1	31 867
TOTAL	2.90	4.08 ~~3.88~~	.91	2.91	2.76	.29	4.18	2.36	3.01	3.87	3.09	3.77	YEAR'S TOTAL 34.13
Days with ·01 in. or more.	18 ✓	20 ✓	9 ✓	20 ✓	16 ✓	3 ✓	15 ✓	16 ✓	19 ✓	13 ✓	13 ✓	16 ✓	178
Days with ·04 in. or more.	11 ✓	14 ✓	7 ✓	13 ✓	15 ✓	1 ✓	12 ✓	13 ✓	12 ✓	10 ✓	11 ✓	12 ✓	131

(Signed) .... [P.T.O.

✓ #

IMPORTANT.
All communications must be addressed to THE DIRECTOR.

In reply to this letter quote
CIRC.D1./M.O.7.

Telegrams:—"WEATHER, LONDON."
Telephones:—
Kingsway Offices: REGENT 8000.
South Kensington Offices (Exhibition Road): KENSINGTON 5810.

METEOROLOGICAL OFFICE,
AIR MINISTRY,
ADASTRAL HOUSE, KINGSWAY,
LONDON, W.C.2.

Letter No.
File No.
AIR MIN
Received 22 FEB 1926
MO7

19th February 1926.

Dear Sir,

In your return of observations for last year there is a discrepancy between the total for the month of February and the sum of the daily entries. The correct sum appears to be 4·08 inches The amended total for the year is 34·13 inches

I hope that if, by any chance, you do not concur in this amendment, you will let me know.

Yours faithfully,

J Glasspoole

4·08

~~F.J.W. WHIPPLE~~

for SUPERINTENDENT.

BRITISH RAINFALL ORGANIZATION.

Regret the Error such is, the above figures are Correct

Norman W. Grieve, Esq.
West Heath,
Oxted.

---

should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

(b) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

69

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at West Heath Oxted

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 2 in.

" Ground " Sea Level 500 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	47	34				22			9		2		1
2		1				98			41		2		2
3	18	55	11			6	5	2	1				3
4		16	5	61			4				9		4
5	10	13	19		11		4		1		33	25	5
6	3	34	1	44			4	8	18		11		6
7	17	6		18	9	12			2		32	2	7
8		2		10				5		7	89		8
9		1	5			46	1	3			45		9
10					4	5	1	62			22		10
11		14			7	23					4		11
12		2			4	4		10	2	48		1	12
13	7				11	4		2		6	1.11	3	13
14	20	5		20		18				52	1		14
15	6	9		32	61				1	36	15		15
16		20		26	1			16			2		16
17	2	58		15	6	60					9	13	17
18	18	10		4		6	10	18			64		18
19		1	1		12		18				9		19
20	2			51	5	2	4	20		3	55		20
21			4	8			11	5		1	34		21
22	38	4		7	6						12	9	22
23	7	3				4							23
24	2	1				49	2		10	73			24
25	14			57			34	3		22	9	13	25
26	1	1		1					5		12		26
27	7	2	7	17	4	6			19	2			27
28	51			23			46		8	25	19	2	28
29	5			24	21		2			7	10		29
30	6	×		11	11		4	3			14		30
31	23	×		×		×		2.20	×		×		31
TOTAL	3.04	2.92	53	429	173	365	150	3.77	11.7	282	6.25	.68	YEAR'S TOTAL 32.35
Days with ·01 in. or more.	21	22	8	18	15	16	15	14	12	12	25	8	186
Days with ·04 in. or more.	16	13	6	17	14	15	11	9	7	9	21	4	142

Please read the Notes and Instructions Overleaf.

(144ws) 6

(Signed)

[P.T.O.

70

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1927.

Kept at West Heath Oxted
in the County of Surrey
Diameter of Funnel of Gauge 8. in.
Height of top of Gauge above Ground 1 ft. 2 in.
" Ground " Sea Level ~~about~~ 500 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		1.35		5		8	55	20		17	56		1
2	1		9	14		3			1	3	1	2	2
3	·11	1	3	.								7	3
4	.		3	6	8	5	6					1	4
5	17	22	26	49	52	4		19			12		5
6	2		28	31		5	50	5	12		1		6
7	5	29	6	38		47		16			1		7
8	5		2	27			14	22	7		12	1	8
9	.		1	18			7	8	26				9
10	.							1	123				10
11	9		2	4			15	3					11
12	.		2	.			2	32	17	1			12
13	13			1			5	40			5	7	13
14	4			16	2		41	11	179		2	35	14
15	.	2					8	61	4		1	4	15
16	3	2			19			8	31				16
17	40		3			31		56	7				17
18	28					40		57	6		11		18
19	.	20				4		7			14		19
20	27	17					15	80			35	12	20
21	6	22	1		23	2	4	55	21	34	14	75	21
22	16	4	36	2	2	22	12	4	10	57		67	22
23		42	30			17			75	3	15	30	23
24		19	35			55		3	2	2	4	40	24
25	1	38	61			11		18	7	3		x x 160	25
26	15	58	20		20	18	9		3	7			26 } x
27	9	55			28	34	27			58			27
28	23	28	6	7		30				9	38		28
29	4	.	21			36		3	65		1 12		29
30	30	X	15			43	4			15			30
31	.	X	64	X		X	8		X	1	X	24	31
TOTAL	2.69	4.94	3.74	2.18	1.54	4·15	282	5.29	596	2.04	334	465	YEAR'S TOTAL 43.34
Days with ·01 in. or more.	21	16	21	13	8	19	17	22	18	13	17	15	200
Days with ·04 in. or more.	17	13	13	11	6	17	16	18	15	7	12	12	157

40-12-1-27
144w)

x Measured in snow on the flat abt 18" for the 2 days of storm

(Signed)

[P.T.O.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

6.8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at West Heath Oxted
in the County of Surrey
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 2 in.
" Ground " Sea Level ~~about~~ 500 ft.

copy made and sent to observer at his request
BEB 21/1/29

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	4	–	9	.30	–	–	–	.48	–	–	.7	.9	1
2	83	35	5	.1	–	–	–	.2	–	–	.1	.2	2
3	–	–	–	.18	.14	–	.63	.84	–	–	.10	–	3
4	1	10	–	6	.3	.3	–	.44	–	–	–	.1	4
5	23	28	12	–	–	.1	.8	–	–	–	–	–	5
6	–	–	1	–	–	.43	–	–	–	–	–	.10	6
7	2	1	4	11	–	.30	–	.12	–	.2	–	–	7
8	–	5	4	–	–	.39	.5	–	.33	.24	–	–	8
9	–	–	–	.1	–	.13	–	–	–	.28	–	.2	9
10	21	23	5 6	.18	–	.6	–	–	–	.10	.25	–	10
11	18	3		.3	–	.12	–	.6	–	.35	.27	12	11
12	28	22	5 3	–	2	–	–	.6	–	.1	.2	.15	12
13	–	13	–	2	–	.88	–	.4	–	–	.11	.2	13
14	9	17	–	.24	.2	.9	–	.31	–	.65	.36	–	14
15	5	–	–	39	.26	–	–	–	–	–	.18	–	15
16	6	10	–	20	.29	–	–	–	–	.12	.38	.30	16
17	–	–	–	.4	.15	–	–	–	–	.21	.2	–	17
18	54	–	4	.7	.52	.12	–	–	–	.41	.2	–	18
19	–	–	–	–	.38	.4	–	.11	–	.53		.13	19
20	12	–	.2	–	.2	–	–	.3	–	.16	.15	.21	20
21	13	–	8	.6	.14	–	–	–	–	.32	.40	–	21
22	3	–	12	–	.2	–	–	.6	–	.59	.34	.15	22
23	39	–	.5	–	.14	–	–	–	–	.16	.24	–	23
24	9	–	.3	–	–	–	–	.4	.11	.10	.13	35	24
25	6	–	–	–	–	.4		–	–	.5	.2	.14	25
26	19	–	4	–	–	.16	.13	.48	–	.84	–	.17	26
27	9	–	–	–	–	–	.81	–	–	.15	–	.69	27
28	47	–	2	–	–	–	–	–	.33	–	–	.22	28
29	11	8	43	.12	–	.1	–	.1	–	.8	.5	.74	29
30	2	X	48	.4	–	–	.18	–	–	–	–	.12	30
31	12	X	46	X	–	X	.11	.6	X	.13	X	.34	31
TOTAL	4.36	1.75	2.31	2.09	2.13	2.87	1.99	3.16	0.77	5.50	3.15	4.09	YEAR'S TOTAL 34.17
Days with ·01 in. or more.	24	12	19	17	13	15	7	16	3	21	19	20	186
Days with ·04 in. or more.	20	10	14	13	8	12	7	13	3	19	14	16	149

40-12-1-27
144w)

(Signed)

[P.T.O.

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Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 19~~30~~29.

Kept at West Heath Oxted
in the County of Surrey
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft 2 in.
,, Ground ,, Sea Level 500 ft.

July ½ low [illegible]

x Some correction in Red ink May 2.02 N.W.?

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	.3	-	.2	.	-	-	40	-	31	-	-	1
2	-	.28	-	.1	.	5	4	-	-	30	3	38	2
3	1	-	.1	-	.	-	81	-	-	5	-	28	3
4	-	-	-	.30	30	8	25	2	-	-	-	73	4
5	-	-	-	-	108	20	18	43	-	22	-	30	5
6	1	-	-	-	21	-	4	33	-	15	11	80	6
7	-	-	-	-	3	3	-	20	-	47	57	47	7
8	-	-	-	.4	~~7~~	7	-	-	-	49	-	63	8
9	.2	.18	-	-	-	-	-	-	-	-	-	29	9
10	.35	.10	-	.10	-	-	-	1	-	7	10	47	10
11	-	-	-	.16	~~1~~	1	-	-	-	-	110	9	11
12	-	-	-	.6	.30	32	-	-	-	-	-	7	12
13	6	-	-		16	6	-	-	-	-	-	9	13
14	-	-	-		~~14~~	14	-	-	-	-	-	18	14
15	8	2	-		~~8~~	8	-	-	-	-	59	20	15
16	-	-	-		-		,	95			81	-	16
17	1	-	-		-		-	-	-	-	-	-	17
18	-	-	-		-		-	-	-	-	35	-	18
19	-	-	-		-		-	-	3	-	6	-	19
20	-	-	-		-		4	4	-	39	-	7	20
21	13	-	.3		-		.	4	-	.	.	48	21
22	2	-	-		~~.22~~	2	.	3	-	.	25	5	22
23	-	4	-		-	-	-	-	-	31	43	28	23
24	-	-	-		-	-	-	3	-	108	59	37	24
25	-	-	-		-	-	-	-	-	8	11	3	25
26	-	2	-	.05	-	-	-	-	-	-	17	14	26
27	-	-	-	.3	-	-	-	4	-	1	75	8	27
28	12	-	-	.2	-	-	27	.	.	19	45	35	28
29	18	-	-	22	~~34~~	4	-	-	11	-	32	10	29
30	1	×	-	.	~~17~~	17	-	-	14	-	70	37	30
31	37	×	.	×	-	×	~~.24~~	.	×	.	×	-	31
TOTAL	1.37	.67	·04	1.01	202	127	1.87	252	28	4·12	749	730	YEAR'S TOTAL 29.96
Days with ·01 in. or more.	13	7	2	11	7	13	7	12	3	14	18	25	132
Days with ·04 in. or more.	7	4	1	7	6	10	7	8	2	13	17	24	106

40-9999

(Signed) [illegible]

[P.T.O.

70

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at West Heath Oxted

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 2 in.

,, Ground ,, Sea Level 500 ft. abt

(days)

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.13	0.30	—	0.15	—	—	—	0.02	—	—	0.42	—	1
2	—	0.23	—	—	0.06	—	0.08	0.07	—	—	0.61	—	2
3	0.08	0.14	—	0.44	0.26	—	—	0.70	—	0.02	0.08	—	3
4	0.31	—	—	0.03	—	—	—	0.03	—	0.20	—	—	4
5	—	—	—	—	0.18	—	—	0.36	—	0.13	—	—	5
6	—	—	0.04	—	0.07	—	—	0.21	0.26	—	—	—	6
7	0.15	0.23 (S)	—	0.01	0.02	—	—	0.18	0.06	0.31	0.46	0.05	7
8	0.08	—	—	—	—	—	—	—	0.03	—	—	0.16	8
9	0.31	—	0.10	—	0.37	—	—	—	0.18	—	0.02	—	9
10	0.44	0.05 S	0.30	—	0.18	—	—	0.18	—	—	—	0.12	10
11	0.19	0.01	0.01	—	0.13	—	0.03	—	—	0.06	—	0.46	11
12	0.23	—	—	0.16	0.06	—	—	0.07	0.06	—	—	0.21	12
13	0.04	—	0.29	0.12	0.12	—	0.06	0.28	0.30	—	—	—	13
14	0.11	0.14	0.09	0.04	—	—	1.09	—	0.01	—	—	—	14
15	—	0.05	0.64	0.04	—	—	0.27	—	—	0.02	0.19	0.02	15
16	—	—	—	—	—	—	0.01	—	0.10	—	—	—	16
17	—	—	0.09	0.41	—	0.15	0.01	—	0.28	0.31	—	—	17
18	—	—	0.08	0.12	0.11	—	—	—	0.02	—	0.17	0.10	18
19	—	—	0.02	0.19	—	—	—	0.12	0.75	0.09	0.41	0.02	19
20	—	—	—	0.08	0.01	—	0.92	0.32	0.36	—	0.40	0.01	20
21	—	—	0.01	—	0.01	—	0.05	0.52	0.01	0.08	0.60	—	21
22	0.05	—	—	0.03	0.31	—	0.08	0.12	0.04	0.39	0.20	—	22
23	0.16	—	0.02	0.23	—	0.43	0.11	0.06	0.05	0.01	0.06	0.07	23
24	0.37	0.02 S	—	0.02	0.11	—	—	—	—	0.04	0.31	0.27	24
25	—	0.01	—	—	0.34	—	—	—	0.04	0.08	0.06	—	25
26	0.20	0.02	—	—	—	—	0.02	—	0.48	—	0.17	0.21	26
27	—	—	—	—	—	—	—	—	1.20	0.04	0.33	0.10	27
28	0.02	—	0.01	—	—	—	0.02	—	0.21	—	0.32	0.08	28
29	0.13	×	0.12	—	—	—	0.35	0.17	0.03	0.05	0.24	0.10	29
30	0.02	×	—	—	0.47	—	0.22	—	—	—	0.02	0.31	30
31	0.37	×	0.05	×	0.25	×	—	—	×	0.14	×	0.13	31 YEAR'S TOTAL
TOTAL	3.39	1.20	1.87	2.07	3.06	0.58	3.32	3.41	4.47	1.97	5.07	2.42	32.83
*Days with ·01 in. or more.	19	11	15	15	18	2	15	16	20	16	19	17	183
*Days with ·04 in. or more.	17	7	10	11	15	2	10	14	15	13	17	14	145

40-9999

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*See Instruction 2 (*f*) on other side.

(*Signed*) Norman W Greaves

[P.T.O.

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OXSHOTT

BEVENDEAN GDN

SURREY

1921- 1922

Form 1090 **METEOROLOGICA** **ORGANIZATION.**
(formerly B.R.O. Form A.1). **REGI** 21

Kept at The Garden Bev
in the County of Surr
by Mr. J. W.

Long 0.21.30 W
9 a m
tion Oxshott
of Rain Gauge 5 in.
ge above Ground 1 ft. in.
,, Sea Level 200 ft.

IMPORTANT NOTE.—Rain ult entered to the previous day. If an Observer prefers not to confo requested to add the reading at 9 a.m. on 1st Janua r it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.30	=	.8	=	=	=	=	=	.14	=	.8	.10	1
2	.4	=	=	=	.18	=	=	=	=	=	.30	.5	2
3	=	=	.8	=	.13	.8	=	.10	=	=	.20	=	3
4	.10	=	=	=	.9	.2	=	.2	=	=	.30	=	4
5	=	=	.2	=	.1	=	=	.10	=	=	.18	=	5
6	.21	.5	.8	=	.8	=	½ =	=	=	=	=	=	6
7	.42	.4	=	=	.15	=	=	=	=	=	=	=	7
8	.5	=	=	=	.10	=	=	=	=	=	=	=	8
9	=	=	=	.9	=	=	=	=	=	=	=	=	9
10	.23	=	=	=	.4	=	=	=	.3	=	=	=	10
11	.20	.4	=	=	=	=	=	=	.90	=	=	.1	11
12	.12	=	.13	=	=	=	=	=	.25	=	=	.7	12
13	.5	=	.15	.36	=	=	=	.21	=	.4	=	=	13
14	=	=	=	=	.10	=	=	.3	=	=	=	.25	14
15	=	=	=	.8	.4	=	=	.3	=	=	.=	.2	15
16	.8	=	.5	.15	=	=	=	=	=	=	.47	=	16
17	.10	=	.10	.10	=	=	.25	.17	=	=	=	=	17
18	.6	=	=	=	=	.=	=	=	=	=	=	=	18
19	=	.2	.13	=	=	.2	=	=	.2	=	=	.5	19
20	=	=	.4	=	=	=	=	.3	=	.20	=	=	20
21	=	=	=	=	=	=	=	=	=	=	.14	=	21
22	.2	=	=	.6	=	=	=	=	=	.14	=	.15	22
23	=	=	=	.11	=	=	=	.3	=	.25	=	.13	23
24	=	.7	=	.2	=	=	=	=	=	=	=	.7	24
25	.4	.25	=	=	.15	.14	=	=	=	=	=	.15	25
26	.5	=	.1	=	.25	.3	.3	=	=	=	=	.23	26
27	=	=	.1	=	.16	=	=	=	=	=	=	=	27
28	=	=	.30	=	.15	=	.6	=	=	=	.=	.10	28
29	.5		.18	=	.3	=	.6	=	=	=	=	.5	29
30	.13		=	=	=	=	=	=	=	=	.17	.10	30
31	.7		=				=	=				=	31
Total	232	47	136	.97	166	.29	.40	.72	1.34	.63	1.84	153	Year's Total 1353
Days with ·01 in. or more	19	6	14	8	15	5	4	9	5	4	8	15	112
Days with ·04 in. or more	18	5	11	7	13	2	3	4	3	4	8	13	96

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

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FORM 1090 METEOROLOGICA ~~BRITISH RAINFALL~~ ORGANIZATION.
(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1921

Kept at The Gardens Bevendean Oxshott
in the County of Surrey
by Mr J. W. Harris

Lat 51. 20.0 N Long 0. 21. 30 W
Time of Observation 9 a m
Nearest Railway Station Oxshott
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.30	=	.8	=	=	=	=	=	.14	=	.8	.10	1
2	.4	=	=	=	.18	=	=	=	=	=	.30	.5	2
3	=	=	.8	=	.13	.8	=	.10	=	=	.20	=	3
4	.10	=	=	=	.9	.2	=	.2	=	=	.30	=	4
5	=	=	.2	=	.1	=	=	.10	=	=	.18	1 =	5
6	.21	.5	.8	=	.8	=	½ =	=	=	=	=	=	6
7	.42	.4	=	=	.15	=	=	=	=	=	=	=	7
8	.5	=	=	=	.10	=	=	=	=	=	=	=	8
9	=	=	=	.9	=	=	=	=	=	=	=	=	9
10	.23	=	=	=	.4	=	=	=	.3	=	=	=	10
11	.20	.4	=	=	=	=	=	=	.90	=	=	.1	11
12	.12	=	.13	=	=	=	=	=	.25	=	=	.7	12
13	.5	=	.15	.36	=	=	=	.21	=	.4	=	=	13
14	=	=	=	=	.10	=	=	.3	=	=	=	.25	14
15	=	=	=	.8	.4	=	=	.3	=	=	. ~~2~~	.2	15
16	.8	=	.5	.15	=	=	=	=	=	=	.47	=	16
17	.10	=	.10	.10	=	=	.25	.17	=	=	=	=	17
18	.6	=	=	=	=	.=	=	=	=	=	=	=	18
19	=	.2	.13	=	=	.2	=	=	.2	=	=	.5	19
20	=	=	.4	=	=	=	=	.3	=	.20	=	=	20
21	=	=	=	=	=	=	=	=	=	=	.14	=	21
22	.2	=	=	.6	=	=	=	=	=	.14	=	.15	22
23	=	=	=	.11	=	=	=	.3	=	.25	=	.13	23
24	=	.7	=	.2	=	=	=	=	=	=	=	.7	24
25	.4	.25	=	=	.15	.14	=	=	=	=	=	.15	25
26	.5	=	.1	=	.25	.3	.3	=	=	=	=	.23	26
27	=	=	.1	=	.16	=	=	=	=	=	=	=	27
28	=	=	.30	=	.15	=	.6	=	=	=	.=	.10	28
29	.5		.18	=	.3	=	.6	=	=	=	=	.5	29
30	.13	X	=	=	=	=	=	=	=	=	.17	.10	30
31	.7	X	=	X		X	=	=	X		X	=	31
													YEAR'S TOTAL
TOTAL	232	47	136	.97	166	.29	.40	.72	1.34	.63	1.84	153	1353
Days with ·01 in. or more	19	6	14	8	15	5	4	9	5	4	8	15	112
Days with ·04 in. or more	18	5	11	7	13	2	3	4	3	4	8	13	96

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

1650

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Bevendean Gardens Oxshott

in the County of Surrey

by J W Hales

Lat. .... Long. ....

Time of Observation 9 am

Nearest Railway Station Oxshott

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" " " " Sea Level 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	=	10	15	=	13	=	.8	.2	10	.1	43	10	1
2	.5	40	10	.4	=	=	.10	=	.6	=	.2	=	2
3	=	.8	.7	57	22	=	.4	15	=	=	10	=	3
4	=	20	15	=	10	=	13	.3	=	38	=	=	4
5	=	=	18	.9	=	= Drought	1.20	=	=	=	53	=	5
6	.9	=	20	=	=	=	.9	.42	=	=	10	=	6
7	.8	=	50	.17	=	=	.7	.6	=	=	=	=	7
8	.7	=	10	.5	=	.2	15	18	=	=	.4	.3	8
9	.5	=	=	.3	=	=	.4	8	=	=	=	.2	9
10	=	=	=	=	=	=	3	=	.1	.2	20	=	10
11	.5	=	=	=	10	=	=	20	=	=	=	=	11
12	=	=	=	.50	=	=	=	19	35	=	=	=	12
13	=	=	=	40	=	.7	20	=	13	=	=	=	13
14	=	=	=	..1	=	15	50	=	40	=	=	=	14
15	.40	23	=	10	=	=	=	=	=	=	=	=	15
16	=	.3	=	20	15	=	.4	=	.5	=	=	14	16
17	=	23	=	=	.5	=	10	.2	.5	=	= Drought	11	17
18	80	. ~~8~~	=	=	2	=	=	=	=	.6	=	15	18
19	25	.8	.4	=	=	=	=	=	50	.24	=	57	19
20	.6	17	.4	=	=	=	=	=	=	.5	=	=	20
21	.16	24	=	10	=	20	.6	=	=	.4	=	1.10	21
22	.3	.5	=	17	.5	=	=	18	=	=	=	10	22
23	=	=	=	..1	=	=	38	=	.7	=	=	=	23
24	.6	=	.6	.8	.3	.7	=	25	.1	=	=	=	24
25	38	=	=	25	=	.6	=	=	.5	=	=	23	25
26	13	23	.5	.3	=	17	15	=	=	=	.6	13	26
27	20	21	.3	=	=	.2	=	10	.3	.6	=	38	27
28	.8	25	.3	=	=	40	=	.7	=	=	=	.5	28
29	.2	=	=	=	=	.4	.3	.4	=	24	=	14	29
30	.2	✕	15		=	=	.2	43	13	13	12	70	30
31	.5	✕	.3	✕	–	✕	.12	25	✕	.9	✕	25	31
TOTAL	303	250	188	280	.85	120	353	267	194	127	160	420	YEAR'S TOTAL 2747
Days with ·01 in. or more	20	14	16	17	9	10	20	17	14	11	9	16	173 ✓
Days with ·04 in. or more	17	13	13	13	7	8	17	14	11	9	8	14	144

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FORM A. 1. METEOROLOGI IZATION.

REGI

3 JAN 1922

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PURLEY

SKERRYVORE OAKWOOD AVE

SURREY

1921 - 25, 27-30

Kept at Skerryvore oa m.
in the County of rley
by Ernest W. C

uge 5 in.
round 1 ft. ~~10~~ in.
a Level 380 ft.

IMPORTANT NOTE.—R l to the previous day.
If an Observer prefers not to c to add the reading at 9 a.m. on 1st Ja end of this paragraph. Full instruction gauges, and particulars as to the Britis servers," sent post-free on application t Camden Square, London, N.W. 1.

Jan. 1, following.

Recor

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	·18	. .	·12								·03	·07	1
2	·01	·01	. .	. .	·16	. .	. .	·02	. .	. .	·28	·03	2
3	·01	·01	·06	. .	·08	·08	. .	·15	. .	. .	·20	. .	3
4	·11	. .	. .	. .	·24	. .	. .	·02	. .	. .	·40	. .	4
5	·05	. .	·01	. .	. .	. .	. .	·09	. .	. .	·23	. .	5
6	·14	·03	38	. .	·05	. .	. .	. .	. .	. .	. .	. .	6
7	·45	·01	. .	. .	·21	. .	. .	. .	. .	. .	. .	. .	7
8	·02	. .	·01	·03	. .	. .	. .	. .	. .	. .	. .	. .	8
9	. .	. .	. .	·01	. .	. .	. .	. .	·01	. .	. .	. .	9
10	·20	. .	·01	. .	. .	. .	. .	. .	·04	·23	. .	. .	10
11	·17	·02	. .	. .	·02	. .	. .	. .	·87	. .	. .	·02	11
12	·25	. .	·06	. .	·02	. .	. .	·51	·24	. .	. .	·10	12
13	·09	. .	·07	·36	. .	. .	. .	·10	. .	·03	·01	·01	13
14	. .	. .	·02	. .	·09	. .	. .	·05	. .	. .	. .	·29	14
15	·01	. .	. .	·07 S	·01	. .	. .	. .	. .	. .	. .	·02	15
16	·05	. .	·03	·15	. .	. .	. .	·10	. .	. .	·34	·01	16
17	·08	. .	·26	·28	. .	·01	. .	·15	. .	. .	. .	. .	17
18	·08	·02	. .	·01	. .	. .	. .	. .	. .	·06	. .	. .	18
19	. .	. .	·19	·02	. .	·02	. .	. .	. .	·01	. .	·10	19
20	. .	. .	·02	. .	. .	·02	. .	·02	. .	·10	. .	. .	20
21	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	·09	. .	21
22	. .	. .	. .	·03	. .	. .	. .	. .	. .	·15	. .	·18	22
23	. .	. .	. .	·11	. .	. .	. .	·16	. .	·16	. .	·07	23
24	. .	. .	. .	·03	. .	. .	. .	. .	. .	. .	. .	·05	24
25	·02	·13	. .	. .	·02	07 T.S.	. .	. .	. .	. .	. .	·09	25
26	·04	. .	. .	. .	·13	·09	. .	. .	. .	. .	. .	·22	26
27	·01	. .	. .	. .	·10	. .	. .	. .	. .	. .	. .	·01	27
28	. .	. .	·37	. .	·11	. .	·12	. .	. .	. .	·03	·07	28
29	·03		·09	. .	·18	. .	·02	. .	. .	. .	. .	·05	29
30	·14		. .	. .	·09	. .	. .	. .	. .	. .	·19	·06	30
31	·07		. .		·01		. .	. .		. .		. .	31
TOTAL	2.21	·23 2·44	1·70 4·14	1·10 5·24	1·52 6·76	·29 7·05	·14 7·19	1·37 8·56	1·20 9·76	·74 10·50	1·80 12·30	1·45 13·75	YEAR'S TOTAL 13·75
Days with ·01 in. or more	22	7	15	11	16	6	2	11	5	7	10	18	130
Days with ·04 in. or more	15	1	9	5	11	3	1	8	4	5	7	12	81

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

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Form A. 1. METEOROLOG IZATION.

REGISTER OF RAINFALL IN 1921.

8 JAN 1922

Kept at Skerryvore, Oakwood Av. Purley
in the County of Surrey
by Ernest W. Finch

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Purley
Diameter of Funnel of Rain Gauge 5 in. –
Height of top of Gauge above Ground 1 ft. ~~10~~ in.
" " " " Sea Level 380 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·18	. .	·12	. .	. .	. .	. .	. .	·04	. .	·03	·07	1
2	·01	·01	. .	. .	·16	. .	. .	·02	. .	. .	·28	·03	2
3	·01	·01	·06	. .	·08	·08	. .	·15	. .	. .	·20	. .	3
4	·11	. .	. .	. .	·24	. .	. .	·02	. .	. .	·40	. .	4
5	·05	. .	·01	. .	. .	. .	. .	·09	. .	. .	·23	. .	5
6	·14	·03	38	. .	·05	. .	. .	. .	. .	. .	. .	. .	6
7	·45	·01	. .	. .	·21	. .	. .	. .	. .	. .	. .	. .	7
8	·02	. .	·01	·03	. .	. .	. .	. .	. .	. .	. .	. .	8
9	. .	. .	. .	·01	. .	. .	. .	. .	·01	. .	. .	. .	9
10	·20	. .	·01	. .	. .	. .	. .	. .	·04	·23	. .	. .	10
11	·17	·02	. .	. .	·02	. .	. .	. .	·87	. .	. .	·03	11
12	·25	. .	·06	. .	·02	. .	. .	·51	·24	. .	. .	·10	12
13	·09	. .	·07	·36	. .	. .	. .	·10	. .	·03	·01	·01	13
14	. .	. .	·02	. .	·09	. .	. .	·05	. .	. .	. .	·29	14
15	·01	. .	. .	·07$^{\text{S}}$	·01	. .	. .	. .	. .	. .	. .	·02	15
16	·05	. .	·03	·15	. .	. .	. .	·10	. .	. .	·34	·01	16
17	·08	. .	·26	·28	. .	·01	. .	·15	. .	. .	. .	. .	17
18	·08	·02	. .	·01	. .	. .	. .	. .	. .	·06	. .	. .	18
19	. .	. .	·19	·02	. .	·02	. .	. .	. .	·01	. .	·10	19
20	. .	. .	·02	. .	. .	·02	. .	·02	. .	·10	. .	. .	20
21	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	·09	. .	21
22	. .	. .	. .	·03	. .	. .	. .	. .	. .	·15	. .	·18	22
23	. .	. .	. .	·11	. .	. .	. .	·16	. .	·16	. .	·07	23
24	. .	. .	. .	·03	. .	. .	. .	. .	. .	. .	. .	·05	24
25	·02	·13	. .	. .	·02	07$^{\text{T.S.}}$	. .	. .	. .	. .	. .	·09	25
26	·04	. .	. .	. .	·13	·09	. .	. .	. .	. .	. .	·22	26
27	·01	. .	. .	. .	·10	. .	. .	. .	. .	. .	. .	·01	27
28	. .	. .	·37	. .	·11	. .	12	. .	. .	. .	·03	·07	28
29	·03		·09	. .	·18	. .	·02	. .	. .	. .	. .	·05	29
30	·14		. .	. .	·09	. .	. .	. .	. .	. .	·19	·06	30
31	·07		. .		·01		. .	. .		. .		. .	31
Total	2.21	·23 2.44	1.70 4.14	1.10 5.24	1.52 6.76	·29 7.05	·14 7.19	1.37 8.56	1.20 9.76	·74 10.50	1.80 12.30	1.45 13.75	Year's Total 13.75
Days with ·01 in. or more	22	7	15	11	16	6	2	11	5	7	10	18	130
Days with ·04 in. or more	15	1	9	5	11	3	1	8	4	5	7	12	81

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

Exd GP

112

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Skerryvore, Oakwood Av. Purley
in the County of Surrey
by Ernest W. Finch

Lat. Long.
Time of Observation 9 A.M.
Nearest Railway Station Purley
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 380 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·	·12	·19	·	·09	·	·07	·02	·11	·	·71	·16	1
2	·	·26$^{T.S.}$	·17	·13^{S}	·	·	·06	·	·07	·	·	·	2
3	·	·10	·18	·64^{S}	·20	·	·11	·13	·	·01	·10	·	3
4	·	·10^{S}	·08	·	·22	·	·18	·05	·	·29	·	·	4
5	·	·	·24	·05	·04	·	1·19	·	·	·05	·69	·	5
6	·12^{S}	·	·06	·	·	·	·17	·92	·	·01	·07	·	6
7	·11	·	·54	·18	·	·	·06	·17	·	·	·	·01	7
8	·06	·	·08	·02	·	·02	·24	·	·	·	·02	·06	8
9	·05	·	·	·	·	·	·03	·06	·	·03	·	·03	9
10	·	·	·	·	·	·	·	·	·06	·	·24	·	10
11	·05	·	·	·	·07	·	·	·08	·	·	·	·	11
12	·	·	·	·78	·	·	·	·17	·39	·	·	·	12
13	·	·	·	·39	·	·08	·12	·	·01	·	·01	·	13
14	·	·	·	·01	·	·44	·48	·	·52	·	·01	·	14
15	·38^{S}	·18	·	·01	·	·03	·	·	·	·	·01	·	15
16	·02^{S}	·03	·	·20	·07	·	·04	·	·02	·	·	·16	16
17	·	·36	·	·	·01	·	·02	·	·05	·	·	·09	17
18	·96	·	·	·01	·02	·	·03	·	·	·07	·	·12	18
19	·40	·05	·04	·	·	·	·	·	·43	·37	·	·61	19
20	·	·07	·01	·	·	·	·	·	·	·05	·	·	20
21	·25	·38^{S}	·01^{S}	·07	·	·	·	·	·	·07	·	1·10	21
22	·01	·05	·	·20	·07$^{T.S.}$	·03	·02	·19	·	·02	·	·11	22
23	·	·	·	·03	·	·	·01	·	·03	·	·	·	23
24	·04^{S}	·	·08	·06	·12$^{T.S.}$	·15	·02	·19	·01	·	·	·	24
25	·30	·	·	·44	·12$^{T.S.}$	·03	·	·01	·03	·	·	·19	25
26	·15	·33	·01	·02	·	·17	·15	·	·02	·	·02	·13	26
27	·27	·27	·11^{S}	·07	·	·	·	·16	·06	·09	·	·36	27
28	·14	·40	·12	·01	·	·32	·	·04	·	·01	·01	·08	28
29	·06		·	·	·	·09	·04	·08	·	·21	·	·16	29
30	·		·18^{S}	·	·	·01	·01	·27	·20	·	·05	·65	30
31	·12		·01^{S}		·		·10	·08		·02		·38	31
TOTAL	3·49	2·70	2·11	3·32	1·03	1·37	3·15	2·62	2·01	1·30	1·94	4·40	YEAR'S TOTAL 29·44
Days with ·01 in. or more	18	14	17	19	11	11	21	16	15	14	12	17	185
Days with ·04 in. or more	16	13	13	12	9	6	14	14	9	8	6	15	135

Ed - W.A.

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8 JAN 1924

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Skerryvore, Oakwood Av. Purley
in the County of Surrey
by Ernest W. Finch

Lat. ______ Long. ______
Time of Observation 9 a.m.
Nearest Railway Station Purley
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground — ft. 10 in.
" " " " Sea Level 380 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. ☐

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09	. .	25	. .	. .	. .	. .	. .	. .	·03	·17	·24	1
2	·17	·01	·15	. .	·09	. .	. .	. .	. .	·10	·01	·15	2
3	·02	. .	. .	. .	. .	·05	. .	. .	. .	1·11	. .	·04	3
4	·01	·01	. .	. .	. .	. .	. .	. .	·09	. .	. .	·09	4
5	·36	. .	. .	·09	. .	·01	. .	. .	. .	·05	·03	. .	5
6	·27	·08	·07	·01	. .	·07	. .	. .	. .	. .	. .	. .	6
7	·02	1·25	·21	. .	·04	. .	. .	. .	. .	·37	. .	·33	7
8	·04	·21	·02	. .	·02	. .	. .	. .	. .	·28	·53	. .	8
9	·10	·08	·06	. .	·02	. .	1·55 T.S.	. .	. .	·01	·02	. .	9
10	. .	·28	. .	·43	10	. .	·13	. .	. .	·25	·01	·01	10
11	·02	·04	. .	·19 T.S.	·09	. .	. .	. .	. .	·38	. .	·03	11
12	. .	·38	·65	·14	15	·07	. .	. .	. .	·54	·01	·02	12
13	·03	·12	·15	·05	. .	. .	·04	. .	. .	. .	·43	. .	13
14	. .	·05	·03	·06	·02	. .	. .	·06	·25	. .	. .	·01	14
15	. .	·01	·05	·02	·20	·14	. .	. .	·08	. .	·24	. .	15
16	. .	·11	. .	. .	·08	. .	. .	. .	. .	·02	·15	. .	16
17	·02	·08	. .	. .	. .	. .	. .	·07	·06	·07	. .	. .	17
18	·08	·21	. .	. .	. .	·03	. .	·24	·04	·02	·02	. .	18
19	·16	·06	. .	·01	. .	. .	·02	. .	·08	·81	. .	·05 S	19
20	·01	·12	·09	. .	. .	·04	. .	. .	·30	·10	. .	. .	20
21	. .	·32	. .	·09	·01	. .	. .	. .	·02	·10	·07	·23 S	21
22	. .	·45	·01	. .	·02	. .	. .	. .	·14	·15 T.S.	·01	·05	22
23	. .	·10	·09	·01	·48	. .	·03	·52	·07	·54	. .	·05	23
24	. .	·02	·01	·05	·01	. .	. .	·59 T.S.	·23	·01	. .	·05	24
25	. .	·19	·09	·50	·06	·08	·15	·01	·02	·62	. .	·40	25
26	. .	·20	·06 T.S.	·09	. .	. .	. .	·04	. .	·25	. .	·29	26
27	. .	·05	·06	. .	·12	. .	·01	·24	. .	·07	·01	·14	27
28	. .	·11	·01	·09	·50	. .	·16	. .	. .	. .	·11 S	. .	28
29	·14	X	·05	·15	1·05	. .	·08	·54	. .	. .	. .	·17	29
30	. .	X	. .	. .	. .	. .	·05	. .	. .	·18	. .	·15	30
31	. .	X	. .	X	. .	X	·26	·07	X	·03	X	·17	31
TOTAL	1·54 ✓ ~~1·54~~	4·54 ✓ ~~6·08~~	2·11 ✓ ~~8·19~~	1·98 ✓ ~~10·17~~	3·06 ✓ ~~13·23~~	·43 ✓ ~~13·66~~	2·48 ✓ ~~16·14~~	2·38 ✓ ~~18·52~~	1·38 ✓ ~~19·90~~	6·03 ✓ ~~25·93~~	1·82 ✓ ~~27·75~~	2·67 ✓ ~~30·42~~	YEAR'S TOTAL 30·42 ✓
Days with ·01 in. or more	16 ✓	25 ✓	19 ✓	16 ✓	18 ✓	8 ✓	11 ✓	10 ✓	12 ✓	24 ✓	15 ✓	20 ✓	194 ✓
Days with ·04 in. or more	9 ✓	21 ✓	14 ✓	12 ✓	12 ✓	5 ✓	8 ✓	9 ✓	10 ✓	17 ~~18~~	7 ✓	16 ✓	140

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

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22 JAN 1925

AIR MINISTRY.

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Skerryvore, Oakwood Av, Purley
in the County of Surrey
by Ernest W. Finch

Lat.
Long.
Time of Observation 9 a.m.
Nearest Railway Station Purley
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground — ft. 10 in.
" " " " Sea Level 380 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	. .	·01 S	. .	·02	·17	·07	·04	. .	. .	·38	·09	RRR 1
2	·03	. .	·15 S	. .	. .	·30	·04	·22	. .	. .	. .	·06	2
3	. .	. .	·01	·02	·07	·03	·11	·24	·05	. .	. .	. .	3
4	·01	. .	. .	·02	. .	·56	. .	. .	·17	·42	. .	·16	4
5	. .	·02	·13	. .	. .	. .	·02	. .	. .	·08	·01	·06	5
6	. .	. .	. .	. .	. .	. .	·01	·17	. .	·30	. .	. .	6
7	·02	. .	. .	. .	·07	·41	. .	. .	·09 T.S.	·30	. .	. .	7
8	·28 S	·02	. .	·19 S	·08	. .	. .	. .	. .	·06	. .	. .	8
9	·05	·20	. .	·06 S	·05	·03	. .	. .	·23 T.S.	·01	. .	. .	9
10	·29	. .	. .	·34 P.S.	·43	·01	. .	. .	. .	. .	. .	·01	10
11	·03	. .	. .	·41 P.S.	·24	·16	. .	. .	·01	·02	·50	·02	11
12	·02	·02	. .	·33	·04	·41	. .	·08	·10	. .	·83	. .	12
13	·05	. .	. .	·35	·39 T.S.	. .	. .	·07	·50	·01	·04	·19	13
14	·03	. .	. .	·23	·01	. .	. .	·01	. .	. .	·04	. .	14
15	. .	·02 S	. .	·02	. .	. .	. .	. .	·05	. .	. .	·59	15
16	. .	. .	. .	·01	. .	. .	. .	·16	·03	. .	. .	·08	16
17	·13	. .	. .	. .	·02	·04	·75	·09	·02	. .	. .	. .	17
18	·30	·08 P.S.	. .	. .	·20 T.S.	·10	·01	·50	. .	·03	·04	. .	18
19	·14	. .	. .	. .	. .	. .	·11	·08	. .	·05	·05	·01	19
20	·01	. .	. .	. .	·05	. .	·14	·04	·11	·10	. .	. .	20
21	·34	. .	. .	. .	·01	. .	·19	·09	·18	·70	. .	. .	21
22	·43	·01	·27	. .	. .	. .	·04	·36	·16	. .	. .	. .	22
23	. .	. .	·18	. .	·14	. .	. .	·16	·10	. .	. .	·61	23
24	·44	·10	·11	·03	·23	. .	. .	·29	. .	. .	·03	·25	24
25	. .	·02	·12	·05	·21	. .	·40	. .	·72	·03	·21	·03	25
26	. .	. .	. .	·45	. .	. .	·58 T.S.	. .	·41	·09	·45	·19	26
27	. .	·07 S	·01	·62	. .	·01	·31	·02	. .	·15	·21	·88	27
28	. .	. .	. .	·13	. .	. .	·67	·28	. .	·01	·59	.	28
29	. .	·05	. .	·13	·41 T.S.	. .	·07	·37	·07	·73	·10	·09	29
30	. .	✕	. .	·62	·08	. .	·26	·10	·50	·50	·24	·36	30
31	·02	✕	·02	✕	·54	✕	. .	·05	✕	·11	✕	·12	908 31
TOTAL	2·68	·61	1·01	4·01	3·29	2·23	3·78	3·37	3·50	3·70	3·72	3·80	YEAR'S TOTAL
		~~3·29~~	~~4·30~~	~~8·31~~	~~11~~	~~13·83~~	~~17·61~~	~~[illegible]~~ 21·03	~~24·53~~	~~28·23~~	~~31·95~~	~~35·75~~	35·75
Days with ·01 in. or more	19	11	19	18	20	12	17	~~20~~ 21	18	19	15	18	198
Days with ·04 in. or more	11	5	6	13	16	8	14	~~18~~ 19	15	13	13	14	147

(*237) Wt, 10569—9158. 9,000. 8/23. T. S. 128.

(3·42)

✓ ✓ ✓ Cwd

FOR OFFICIAL USE.

County No.

River Dist.

Station No.

92

AIR MINISTRY.

Form 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1925.

Kept at Skerryvore, Oakwood Av. Purley

in the County of Surrey

by Ernest W. Finch

Lat. Long.

Time of Observation 9 a.m.

Nearest Railway Station Purley Surrey

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground — ft. 10 in.

" " " " Sea Level 380 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·61	. .	·11	·02	·02	. .	. .	·25	·07	·01	·45	·01^{S}	1
2	·21	. .	. .	·18	. .	. .	. .	. .	·01	. .	·60	. .	2
3	·15	. .	·01	. .	·14	. .	·03	. .	. .	. .	·34	. .	3
4	. .	. .	. .	. .	·17	. .	. .	·39	. .	·05	·06	. .	4
5	. .	·20	. .	·58	·02	. .	. .	. .	·12	. .	·07	·01	5
6	. .	·13	. .	·16	·19	. .	·39	·05	·01	. .	·42	·01	6
7	. .	·17	·02	·20	·06	. .	·02	. .	·05	·06	·11	·15	7
8	·06	·01	. .	. .	·11	. .	. .	. .	·03	. .	·01	·15	8
9	. .	. .	. .	·08	·01	. .	. .	·14	·28	. .	·18^{S}	. .	9
10	. .	. .	·05	. .	·02	. .	. .	·10	·11	. .	·34	. .	10
11	·01	·11	. .	. .	. .	. .	. .	·07	·03	. .	·26	. .	11
12	·02	·77	. .	. .	. .	. .	. .	·06	·01	·07	·01	·01	12
13	. .	·86	·11	·03	. .	. .	. .	·03	. .	·03	. .	·02^{S}	13
14	·21	·09	·04	·17	. .	. .	. .	. .	. .	. .	. .	·01^{S}	14
15	·18	. .	. .	·04	. .	. .	. .	. .	. .	·12	. .	. .	15
16	·01	·03	. .	. .	. .	. .	. .	. .	·13	·10	. .	. .	16
17	. .	. .	. .	·03	. .	. .	. .	. .	. .	·01	. .	. .	17
18	. .	·04^{S}	. .	·01	·06	. .	. .	. .	. .	·02	. .	. .	18
19	·01	·01	. .	·02	. .	. .	·24$^{T.S.}$	. .	·26	·68	. .	·13	19
20	. .	. .	·10	. .	. .	. .	·06	·09	·50	·37	. .	·17	20
21	. .	·01^{S}	·03^{S}	. .	. .	. .	·19$^{T.S.}$	·13	·14	·43	. .	·33	21
22	. .	·04	·05^{S}	·15	·01	. .	1·79$^{T.S.!}$	·17	·79	1·01	- -	·42	22
23	·03	·12	·05	·07	·31	. .	·03	·68	·01	·02	. .	·08	23
24	·01	·41	·02	·02	·16	·14	. .	·14	·02	·03	·05	·07^{S}	24
25	·02	·96	. .	·05	. .	. .	·03	. .	·28	·03	. .	·04	25
26	·01	·37	. .	·02	·03	·02	·42	·25	·02	·32	. .	·09	26
27	·23	·02	. .	·17	·38	. .	·19	·04	. .	. .	·06^{S}	·91	27
28	·08	. .	. .	·58	. .	. .	. .	. .	·01	. .	. .	·15	28
29	·16	×	. .	. .	·12	. .	. .	. .	·02	. .	·07^{S}	·29	29
30	. .	×	. .	·37	. .	. .	·24	. .	. .	. .	·02^{S}	·48	30
31	·13	×	·03	×	. .	×	·06	. .	×	. .	×	·01	31 769
•	2·14 ✓	4·35 ✓	·62 ✓	2·95 ✓	1·81 ✓	·16 ✓	3·69 ✓	2·59 ✓	2·90	3·36	3·05 ✓	2·64	
TOTAL	2·14	6·49	7·11	10·06	11·87	12·03	15·72	18·31	21·21	24·57	27·62	30·26	YEAR'S TOTAL 30·26 ✓
Days with ·01 in. or more.	18	18	12	20	16	21	13	15	21	17	16	21	189 ✓
Days with ·04 in. or more	10	13	7	13	12	11	9	14	11	10	13	13	124 ✓

✓

H.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE. 90

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Skerryvore, Oakwood Av. Purley

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground – ft. 10 in.

„ Ground „ Sea Level 380 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	. .	1.41^{S}	·01	·05	. .	. .	·54	·27	. .	·10	·38	. .	1
2	. .	. .	·06	·13	. .	. .	. .	. .	·01	·02	·01	. .	2
3	·07	. .	·01	·01	. .	. .	·01	. .	. .	. .	. .	·03	3
4	·02^{S}	. .	·05	·02	·02	. .	·04$^{TS.}$	. .	. .	. .	. .	·01	4
5	·07	·09	·27	·35	·11	·01	. .	·30	. .	. .	·06	. .	5
6	. .	. .	·26	·19	. .	·04	·41	·07	·15	. .	. .	. .	6
7	·05	·30	·05	·42	. .	·32	·13	·14	. .	·01	·02	. .	7
8	·02	. .	·01	·27	. .	. .	·05	·21	·03	. .	·04	. .	8
9	. .	. .	·05	·28	. .	. .	·05	·10	·17	. .	. .	. .	9
10	. .	. .	·03	·01	. .	. .	. .	. .	·64	·01	. .	. .	10
11	. .	. .	·01	. .	. .	. .	·03	. .	. .	. .	. .	. .	11
12	·08	·01	·02	·01	. .	. .	·01	·24	. .	·04	·01	. .	12
13	·11	·01	. .	. .	. .	. .	·04	·17	·14	·01	·02	·06	13
14	·05	·01	. .	·11	·01	. .	·51	·11	1·60	. .	·01	·34	14
15	. .	·01	. .	. .	·01	. .	·01	·74	·01	. .	·01	·01^{S}	15
16	·01	. .	. .	. .	·25	. .	. .	·06	·39	. .	. .	. .	16
17	·63$^{R.S}$	. .	·02	. .	. .	·22	. .	·51	·08	. .	. .	. .	17
18	·09	. .	. .	. .	. .	·49	. .	·20	·07	. .	·10	. .	18
19	. .	·15	. .	. .	. .	. .	. .	·06	. .	. .	·17	. .	19
20	·14^{S}	·16	. .	. .	. .	. .	·15	·43	. .	. .	·48	·14	20
21	·11^{S}	·15	. .	. .	·16	·02	·01	·26	·18	·18	·05	·77	21
22	·14^{S}	·08	·20	. .	. .	·09	. .	·02	·13	·45	. .	·65	22
23	·01	·60	·31	. .	. .	·13	. .	. .	·82	·01	·12	·31	23
24	·01	·20	·20	·01	. .	·44	. .	·07	·03	·01	·01	·29	24
25	·01	·33	·58	. .	. .	·13	. .	·08	·06	·01	. .	1·25^{S}	25
26	·17	·63	·12	. .	·22	·04	·12	. .	·06	·02	·01	1·50^{S}	26
27	·22	·61	·01	. .	·25	·35	·40	. .	. .	·35	·01	. .	27
28	·21	·22	·02	·07	. .	·11	·01	. .	. .	·03	·28	. .	28
29	. .	×	·11	. .	. .	·40	. .	·01	·52	. .	1·05	. .	29
30	·14	×	·08	. .	. .	·45	·01	. .	·01	·16	·01	. .	30
31	·03	×	·27	×	·03	×	·03	·01	×	·04	×	·35	31
TOTAL	2·39 2·39	4·97 7·36	2·75 10·11	1·93 12·04	1·06 13·10	3·24 16·34	2·56 18·90	4·06 22·96	5·10 28·06	1·45 29·51	2·85 32·36	5·71 38·07	YEAR'S TOTAL 38·07
Days with ·01 in. or more.	22	17	23	14	9	15	19	21	19	16	20	13	208
Days with ·04 in. or more.	15	13	14	10	5	13	11	18	14	7	10	10	140

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Ernest W. Finch

[P.T.O.

88

Section A for the entry of Daily Observations.

FOR OFFICIAL USE.

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1928.

Kept at Skerryvore, Oakwood Av. Purley

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft. 10 in.

" Ground " Sea Level 380 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	. .	·15	·27	. .	. .	. .	·17	. .	. .	·05	·03	1
2	·80	·48 P.S.	·06	·01	. .	. .	. .	. .	. .	. .	·01	·03	2
3	. .	. .	. .	·14	·26 T.S.	. .	·62	·88	. .	. .	·08	·02	3
4	·01	·10	. .	·04	. .	. .	. .	·32	. .	. .		. .	4
5	·14	·22	·14	·05	. .	·01	·02	·01	. .	. .	. .	. .	5
6	. .	. .	. .	. .	. .	·29	. .	. .	. .	. .	·01	·05	6
7	. .	. .	·04	·09	. .	·37	. .	·06	. .	·01	. .	. .	7
8	. .	·02	·04 P.S.	. .	. .	·29	·01	. .	. .	·12	. .	. .	8
9	·02	. .	·08 S	. .	. .	·08	. .	. .	·28	·20	. .	·01	9
10	·11	·17	·02 S	·09	. .	·03	. .	·01	. .	·11	·15	. .	10
11	·08	·01	. .	·07	. .	·02	. .	·02	·01	·56	·20	·12 S	11
12	·22	·26	·02 S	·03	·02	. .	. .	. .	. .	·03	·01	·14	12
13	. .	·05	. .	. .	. .	·79	. .	. .	. .	. .	·07	·01	13
14	·05	·13	. .	·10	·02	·40	. .	. .	. .	·63	·31	. .	14
15	·02	·01	. .	·60 S	·18	·01	. .	·09	. .	. .	·21	·01	15
16	·04	·03	. .	·18	·10	. .	. .	. .	. .	·07	·28	·29	16
17	. .	. .	·02	·01	·20	. .	. .	. .	. .	·11	. .	·01	17
18	·38	. .	·02	·04	·35	·09	. .	. .	. .	·25	·02	. .	18
19	. .	. .	·02	. .	·37	·05	. .	·24	. .	·48	·02	·05	19
20	·08	. .	. .	. .	·01	. .	. .	·04	. .	·42	·14	·17	20
21	·12	. .	·06	·15	·25	. .	. .	. .	. .	·30	·38	. .	21
22	·02	·01	·15	. .	·06	. .	. .	·06	. .	1·09	·25	·09	22
23	·40	. .	·04	. .	·21	. .	. .	. .	. .	·13	·18	. .	23
24	·04	. .	·37	. .	·02	. .	. .	·05	·13	·05	·09	·26	24
25	·03	. .	. .	. .	. .	·03	. .	. .	·01	·04	. .	·07	25
26	·31	. .	. .	. .	. .	·05	·09	. .	. .	·88	. .	·12	26
27	·01	. .	·04	. .	. .	·04	·80	. .	. .	·23	. .	·69	27
28	·50	. .	·06	. .	. .	. .	. .	. .	·33	. .	. .	·18	28
29	·09	·06	·41	·09	. .	. .	. .	. .	·04	·03	·03	·47	29
30	. .	X	·61	·10	. .	·10	·34	. .	. .	·01	. .	·15 S	30
31	·09	X	·46	X	. .	X	·09	·22	X	·03	X	·12	31
TOTAL	3·63	1·55 5·18	2·81 7·99	2·06 10·05	2·05 12·10	2·65 14·75	1·97 16·72	2·17 18·89	·80 19·69	5·78 25·47	2·49 27·96	3·09 31·05	YEAR'S TOTAL 31·05
Days with ·01 in. or more.	23	13 36	20 56	17 73	13 86	16 102	7 109	13 122	6 128	22 150	19 169	22 191	191
Days with ·04 in. or more.	17	8 25	15 40	14 54	9 63	11 74	5 79	10 89	4 93	17 110	13 123	15 138	138

40-12-1-27
144w)

(Signed) Ernest W. Finch

[P.T.O.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Skerryvore, Oakwood Av. Purley
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground — ft. 10 in.
„ Ground „ Sea Level 380 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·02	· ·	·11	· ·	·02	· ·	·44	· ·	·20	· ·	·05	1
2	· ·	·23	· ·	· ·	· ·	· · TR	·03	· ·	· ·	·17	·03	·42	2
3	· ·	· ·	·01	· ·	· ·	· ·	1·38	· ·	· ·	·03	· ·	·28	3
4	TR. S · ·	· ·	· ·	·13	·27	·21	·50	· ·	· ·	· ·	· ·	·60	4
5	·01 S	· ·	· · TR	· ·	·95	·10	·04	·13	· ·	·38	· ·	·28	5
6	TR. S · ·	· ·	· ·	· ·	·23	TR · ·	·08	·27	· ·	·09	·09	·65	6
7	· ·	· ·	· ·	· ·	·01	· ·	· ·	·18	· ·	·53	·43	·64	7
8	·01	·01	· ·	·02	·02	·07	· ·	· ·	· ·	·27	· ·	·53	8
9	·04	·20	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	·08	·45	9
10	·39	·10 S	· ·	·07	· ·	· ·	· ·	· ·	· ·	·06	·04	·36	10
11	· ·	· ·	· ·	·16	· · TR	· · TR	· ·	· ·	· ·	· ·	·89	·07	11
12	· ·	· ·	· · TR	·15	·31	·23	· ·	· ·	· ·	· ·	· ·	·04	12
13	·55	TR. S	· ·	· ·	·08	·03	· ·	· ·	· ·	· ·	· ·	·04	13
14	TR. S · ·	·01 S	· ·	· ·	·01	·21	· ·	· ·	· ·	· ·	· ·	·22	14
15	·05 S	·03 S	· ·	· ·	·03	·05	· ·	· ·	· ·	· ·	·52	·11	15
16	· ·	· ·	· ·	· ·	· ·	· ·	·02	·82	· ·	· ·	·92	· ·	16
17	TR. S · ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	·01	17
18	·01	· ·	· ·	· ·	· ·	· ·	· ·	·05	· ·	· ·	·40	·01	18
19	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	·01	· ·	·06	· ·	19
20	· ·	· ·	· ·	· ·	· ·	· ·	·10	·03	· ·	·58	· ·	·09	20
21	·09	· ·	·01	· ·	· ·	· ·	· ·	· ·	· ·	·01	· ·	·66	21
22	·02	· ·	· ·	· ·	· ·	·01	· ·	·03	· ·	· ·	·33	·02	22
23	·01	·04	· ·	· ·	· ·	· ·	· ·	· ·	· ·	·23	·29	·28	23
24	· ·	· ·	· ·	· ·	· ·	· ·	· ·	·03	· ·	1·10	·66	·53	24
25	·01 S	·01 S	·03	· ·	· ·	· ·	· ·	· ·	· ·	·04	·11	·01	25
26	· ·	·03 S	· ·	·04	· ·	· ·	· ·	· ·	· ·	· ·	·14	·16	26
27	· ·	· ·	· ·	·02	· ·	· ·	· ·	· ·	· ·	·01	·75	·04	27
28	·14	· ·	· ·	·07	· ·	· ·	·16	· ·	· ·	·10	·54	·44	28
29	·08	×	· ·	·30	· ·	· ·	· ·	· ·	·02	· ·	·35	·14	29
30	·01	×	· ·	· ·	· ·	·17	· ·	· ·	·09	· ·	·28	·20	30
31	·42	×	· ·	×	· ·	×	·14	· ·	×	· ·	×		31
TOTAL	1·35	·68 ~~2·03~~	·05 ~~2·08~~	1·17 ~~3·25~~	1·91 ~~5·16~~	1·10 ~~6·26~~	2·45 ~~8·91~~	2·08 ~~10·79~~	·12 ~~10·91~~	3·80 ~~14·71~~	6·91 ~~21·62~~	7·33 ~~28·95~~	YEAR'S TOTAL 28·95
Days with ·01 in. or more.	16	10/26	3/29	10/39	9/48	10/58	9/67	9/76	3/79	15/94	19/113	28/141	141
Days with ·04 in. or more.	8	4/12	0/12	8/20	5/25	7/32	7/39	6/45	1/46	12/58	18/76	24/100	100

40-9999

(Signed) Ernest W. Finch [P.T.O.

94

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930 .

Kept at Skerryvore, Oakwood Av. Purley
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground – ft 10 in.
,, Ground ,, Sea Level 380 ft.

Purley (Oakwood Av)
moved to till Nov '30
then Purley (Selcroft Road)
ht 400 ft distant ¼ mile N.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.07	.26	. .	.08	.03	.05	. .	.01	. .	. .	.38	. .	1
2	. .	.14	. .	. .	.28	. .	.05	.10	. .	. .	.56	. .	2
3	.06	.11	. .	.41	.01	. .	. .	.54	. .	.01	.03	. .	3
4	.58	. .	. .	.05	. .	. .	. .	.01	.02	.10	. .	. .	4
5	. .	. .	. .	. .	.09	. .	. .	.43	. .	.07	. .	. .	5
6	. .	. .	. .	. .	.05	. .	. .	.24	.62	. .	.36	. .	6
7	.15	.11 S	. .	. .	. .	. .	. .	.13	.02	.20	. .	.03	7
8	.02	. .	. .	.01	. .	. .	. .	. .	.04	. .	. .	.13	8
9	.25	.01 S	.06	. .	.34	. .	. .	. .	.12	. .	. .	.04	9
10	.42	.01	.24	. .	.11	. .	. .	.04	.01	. .	. .	.20	10
11	.19	.01	. .	.06	.10	. .	.02	. .	. .	. .	. .	.67	11
12	.23	. .	.01	.05	.03	. .	. .	.03	.01	. .	. .	.27	12
13	.03	. .	.18	.14	.07	. .	.07	.17	.29	. .	. .	. .	13
14	.10	.12	.14	. .	. .	. .	.31	. .	.01	. .	. .	.03	14
15	. .	.02	.57	.09	. .	. .	.23	. .	. .	.05	.21	. .	15
16	. .	. .	. .	. .	. .	.01	.09	. .	.05	. .	. .	. .	16
17	. .	. .	.15	.29	. .	.18	.03	. .	.34	.21	.01	. .	17
18	. .	. .	. .	.05	.22	.05	.01	. .	. .	. .	.13	.03	18
19	. .	. .	. .	.24	. .	. .	. .	.08	.79	.09	.45	.02	19
20	. .	. .	. .	.11	.03	. .	.69	.29	.20	.03	.34	. .	20
21	. .	. .	. .	. .	. .	. .	.05	.51	. .	.05	.32	. .	21
22	.04	. .	. .	.02	.29	.03	.09	.08	. .	.21	.16	.01	22
23	.17	. .	.01	.12	.02	.39	. .	.02	.02	.02	.06	.04	23
24	.37	. .	. .	. .	.52	.02	.03	. .	. .	. .	.27	.17	24
25	.01	. .	. .	. .	.46	.03	. .	. .	.03	. .	.26	. .	25
26	.19	. .	. .	. .	.03	. .	.01	. .	.34	.05	.14	.22	26
27	. .	. .	. .	. .	. .	. .	. .	. .	.21	.01	.35	.09	27
28	. .	. .	. .	. .	. .	. .	. .	. .	.31	.03	.45	.14	28
29	.10	×	.21	. .	. .	. .	.28	.37	.15	. .	.16	.07	29
30	.02	×	. .	. .	.17	. .	.16	. .	. .	. .	.02	.18	30
31	.45	×	.06	×	.45	×	. .	. .	×	.07	×	.06	31
TOTAL	3.45	.79 4.24	1.63 5.87	1.72 7.59	3.30 10.89	.76 11.65	2.12 13.77	3.05 16.82	3.58 20.40	1.20 21.60	4.66 ~~25.96~~ 26.26	2.40 28.66	YEAR'S TOTAL 28.66
Days with ·01 in. or more.	19	9/28	10/38	14/52	19/71	8/79	15/94	16/110	19/129	15/144	19/163	18/181	181
Days with ·04 in. or more.	15	5/20	8/28	12/40	13/53	4/57	10/67	12/79	12/91	10/101	16/117	13/130	130

40-9999

(Signed) Ernest W. Finch [P.T.O.

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PURLEY

PUMPING STATION

SURREY

1924 – 1930

98

FORM 1090. METEORO

IAL USE.

NIZATION.

County No.

River Dist. 1

Station No. 95

4 FEB 1925

Kept at Pu

in the County of

by EAST SUR

Purley

Gauge 5 in.

Ground 1 ft. 3 in.

Sea Level 224.75 ft.

THE MORNINC … **OUS DAY.**

An observer who does not … *uary 1st of the following year in the space*

Re

Jan. 1, following.

Date	Jan.	Feb.	Mar							Oct.	Nov.	Dec.	Date
	in.	in.	in							in.	in.	in.	
1	.05	—	.0							—	.43	.06	1 RVV
2	.04	—	.1							—	—	.09	2 wM
3	—	—	.0							—	—	—	3 C
4	—	—	—	.01	.01	.61	—	—	.15	.31	—	.26	4 W.H.B.
5	—	.01	.17	—	—	—	.02	—	—	.09	—	.08	5
6	—	.04	—	—	—	—	.01	.16	—	.33	—	—	6
7	.04	—	—	—	.06	.46	—	—	.08	.30	—	—	7
8	.11	.03	—	.21	.10	—	—	—	.01	.08	—	—	8
9	.02	.20	—	.10	.06	.03	—	—	.22	.01	—	—	9
10	.39	—	—	.35	.45	.09	—	—	.01	—	—	—	10
11	.03	—	—	.45	.25	.14	—	—	.01	.01	.45	—	11
12	.02	.02	—	.41	.05	.45	—	.09	.10	—	.67	—	12
13	.05	—	—	.36	.49	—	—	.09	.51	—	.04	.21	13
14	.03	—	—	.22	.01	—	—	.01	—	—	.05	.04	14
15	—	.05	—	.01	—	—	—	—	.05	—	—	.70	15
16	—	—	—	.01	—	—	—	.17	.04	—	—	.06	16
17	.13	—	—	—	.03	.04	.71	.10	.03	—	—	—	17
18	.35	.09	—	—	.27	.11	.01	.45	—	.01	.04	—	18
19	.14	.02	—	—	—	—	.13	.09	.01	.13	.06	.03	19
20	—	—	—	—	—	.01	.16	.04	.11	.12	—	—	20
21	.38	—	.01	—	.05	—	.24	.11	.19	.64	—	—	21
22	.43	—	.28	—	.01	—	.01	.34	.18	—	—	—	22
23	.01	—	.21	—	.28	—	—	.28	.07	—	—	.71	23
24	.46	.12	.11	.06	.09	—	—	.17	.01	—	.05	.27	24
25	—	.03	.08	.07	.24	—	.47	—	.66	.05	.22	.02	25
26	—	.02	—	.43	—	—	.33	—	.42	.10	.56	.22	26
27	—	.11	.01	.70	—	.01	.37	.04	—	.15	.30	1.18	27
28	—	.01	—	.16	—	—	.64	.16	.01	—	.48	—	28
29	—	.09	—	.17	.42	—	.16	.37	.07	.73	.11	.16	29
30	—	✗	—	.68	.02	—	.24	.11	.55	.54	.27	.44	30
31	—	✗	.92	✗	.59	✗	—	.09	✗	.12	✗	.15	31
TOTAL	2.68	.84	1.06	4.41	3.57	2.52	3.74	3.40	3.54	3.72	3.73	4.68	YEAR'S TOTAL 962 37.89
Days with ·01 in. or more.	17	14	11	18	21	13	17	21	23	17	14	17	
Days with ·04 in. or more	12	7	7	14	15	10	12	20	16	14	14	15	

15 6

IAL USE.

98

County No.
River Dist.
Station No. ~~4~~ 95

7 FEB 1925

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Purley
in the County of Surrey
by EAST SURREY WATER Co

Lat. Long.
Time of Observation 9 A.M.
Nearest Railway Station Purley
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" " " " Sea Level 224·75 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	—	·04	—	·02	·18	·09	·05	—	—	·43	·06	1 RVV
2	·04	—	·12	·01	—	·35	·02	·23	—	—	—	·09	2 wM
3	—	—	·01	—	·07	·04	·13	·25	·05	—	—	—	3 C
4	—	—	—	·01	·01	·61	—	—	·15	·31	—	·26	4 W.H.B.
5	—	·01	·17	—	—	—	·02	—	—	·09	—	·08	5
6	—	·04	—	—	—	—	·01	·16	—	·33	—	—	6
7	·04	—	—	—	·06	·46	—	—	·08	·30	—	—	7
8	·11	·03	—	·21	·10	—	—	—	·01	·08	—	—	8
9	·02	·20	—	·10	·06	·03	—	—	·22	·01	—	—	9
10	·39	—	—	·35	·45	·09	—	—	·01	—	—	—	10
11	·03	—	—	·45	·25	·14	—	—	·01	·01	·45	—	11
12	·02	·02	—	·41	·05	·45	—	·09	·10	—	·67	—	12
13	·05	—	—	·36	·49	—	—	·09	·51	—	·04	·21	13
14	·03	—	—	·22	·01	—	—	·01	—	—	·05	·04	14
15	—	·05	—	·01	—	—	—	—	·05	—	—	·70	15
16	—	—	—	·01	—	—	—	·17	·04	—	—	·06	16
17	·13	—	—	—	·03	·04	·71	·10	·03	—	—	—	17
18	·35	·09	—	—	·27	·11	·01	·45	—	·01	·04	—	18
19	·14	·02	—	—	—	—	·13	·09	·01	·13	·06	·03	19
20	—	—	—	—	—	·01	·16	·04	·11	·12	—	—	20
21	·38	—	·01	—	·05	—	·24	·11	·19	·64	—	—	21
22	·43	—	·28	—	·01	—	·01	·34	·18	—	—	—	22
23	·01	—	·21	—	·28	—	—	·28	·07	—	—	·71	23
24	·46	·12	·11	·06	·09	—	—	·17	·01	—	·05	·27	24
25	—	·03	·08	·07	·24	—	·47	—	·66	·05	·22	·02	25
26	—	·02	—	·43	—	—	·33	—	·42	·10	·56	·22	26
27	—	·11	·01	·70	—	·01	·37	·04	—	·15	·30	1·18	27
28	—	·01	—	·16	—	—	·64	·16	·01	—	·48	—	28
29	—	·09	—	·17	·42	—	·16	·37	·07	·73	·11	·16	29
30	—	×	—	·68	·02	—	·24	·11	·55	·54	·27	·44	30
31	—	×	·02	×	·59	×	—	·09	×	·12	×	·15	31
TOTAL	✓ 2·68	✓ ·84	✓ 1·06	✓ 4·41	✓ 3·57	✓ 2·52	✓ 3·74	✓ 3·40	✓ 3·54	✓ 3·72	✓ 3·73	✓ 4·68	YEAR'S TOTAL 962
Days with ·01 in. or more.	✓ 17	✓ 14	✓ 11	✓ 18	✓ 21	✓ 13	✓ 17	✓ 21	✓ 23	✓ 17	14	✓ 17	37·89
Days with ·04 in. or more	✓ 12	✓ 7	✓ 7	✓ 14	✓ 15	✓ 10	12	20	16	14	14	15	

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Section **A** for the entry of Daily Observations. ✓ ✓ ✓

FOR OFFICIAL USE.

95

FORM 1090.

AIR MINISTRY.
METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.
Register of Rainfall in 1925.

94

Kept at Purley

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

" Ground " Sea Level 224·75 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·71	—	·30	·02	·03	—	—	·30	·08	—	·46	·05	1
2	·25	—	—	·18	·01	—	·02	—	·02	—	·60	—	2
3	·15	—	—	—	·14	—	·05	—	—	—	·31	—	3
4	—	—	—	—	·18	—	·01	·38	·01	·06	·07	—	4
5	—	·22	—	·62	·06	—	—	—	·15	—	·06	—	5
6	—	·14	—	·11	·18	—	·38	·03	—	—	·48	—	6
7	—	·19	·04	·14	·09	—	·02	·01	·06	·06	·16	·19	7
8	·08	·03	—	—	·13	—	—	—	·03	—	—	·14	8
9	—	·03	—	·10	·01	—	—	·17	·29	—	·18	—	9
10	—	·02	·06	·02	·05	—	—	·10	·12	—	·49	—	10
11	—	·15	—	—	—	—	—	·09	·09	—	·10	—	11
12	—	·92	—	—	—	—	—	·11	—	·09	—	·03	12
13	·04	·81	·14	·06	—	—	—	·02	—	·04	—	·02	13
14	·23	·07	·04	·19	—	—	—	—	—	—	—	·02	14
15	·16	—	—	·07	—	—	—	—	—	·14	—	—	15
16	·01	·05	—	—	—	—	—	—	·15	·11	—	—	16
17	—	—	—	·04	—	—	—	—	·01	·03	—	—	17
18	—	·08	—	·02	·10	—	·23	·01	·01	·01	—	—	18
19	—	—	—	·01	·01	·01	·04	—	·33	·66	—	·12	19
20	—	—	·12	—	·02	—	·07	·11	·48	·47	—	·17	20
21	—	·02	·04	—	—	—	·20	·11	·12	·44	—	·37	21
22	—	·05	·06	·19	·01	—	1·81	·14	·72	·94	—	·47	22
23	·05	·12	·06	·05	·34	—	·04	·58	·04	·03	—	·14	23
24	—	·46	·05	·01	·17	·13	—	·12	·04	·07	·08	·06	24
25	·04	1·23	—	·06	—	—	·01	—	·28	·04	—	·04	25
26	·01	·39	—	·02	·07	·04	·48	·24	·03	·37	—	·11	26
27	·20	·04	—	·13	·39	—	·16	·04	—	—	·10	—	27
28	·08	—	—	·76	—	—	—	—	—	—	—	·19	28
29	·18	X	—	—	·16	—	·02	—	—	—	·09	·38	29
30	—	X	—	·34	—	—	·25	—	—	—	·04	·71	30
31	·14	X	·06	X	·01	X	·05	—	X	—	X	·02	31
TOTAL	2·33 ✓	5·02 ✓	·97 ✓	3·14 ✓	2·16 ✓	·18 ✓	3·84 ✓	2·56 ✓	3·06 ✓	3·56 ✓	3·22 ✓	3·23 ✓	YEAR'S TOTAL 33·27
Days with ·01 in. or more.	15 ✓	19 ✓	11 ✓	21 ✓	20 ✓	3 ✓	17 ✓	17 ✓	20 ✓	16 ✓	14 ✓	18 ✓	191 ✓
Days with ·04 in. or more.	13 ✓	15 ✓	11 ✓	15 ✓	13 ✓	2 ✓	12 ✓	13 ✓	14 ✓	13 ✓	14 ✓	14	149

845

(Signed) EAST SURREY WATER Co. REDHILL.

[P.T.O. ✓

9

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

91 95

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1926.

Kept at PURLEY.

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

,, Ground ,, Sea Level 223·50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·68	·25	–	–	–	·23	–	–	·01	–	·02	–	1
2	·01	–	–	–	–	1·35	·01	–	·34	–	·06	–	2
3	·35	·64	·13	–	–	·05	–	–	–	–	–	–	3
4	–	·09	·06	·66	–	–	·04	–	–	–	·23	–	4
5	·05	·11	·14	–	·10	–	·07	–	·02	–	·26	·14	5
6	·15	·30	–	·34	–	–	·02	·11	·35	–	·11	–	6
7	·18	·04	–	·26	·08	·14	·15	–	·06	–	·31	·05	7
8	–	·01	–	·32	·01	–	–	·05	–	·10	·70	–	8
9	–	·03	·02	–	–	·36	·05	·61	–	·23	·25	–	9
10	–	·02	–	–	·03	·17	–	·07	–	·01	·26	–	10
11	–	·19	–	–	·04	·18	–	·06	–	·06	·05	–	11
12	–	·03	–	–	·11	·06	–	·04	·03	·37	·01	·03	12
13	·05	–	–	–	·02	–	–	·01	–	·11	1·21	·01	13
14	·09	·04	–	·27	·45	·23	–	–	–	·61	–	·06	14
15	·21	·10	–	·44	–	–	–	–	–	·34	·15	–	15
16	–	·16	–	·34	·02	–	–	·18	–	–	·02	–	16
17	–	·46	–	·15	·04	·59	–	·01	–	–	·12	·20	17
18	·35	·08	–	·14	·03	·05	·36	·29	–	–	·66	–	18
19	–	–	·01	–	·20	–	·41	–	–	–	·21	·02	19
20	–	–	·06	·45	·15	–	·14	·14	–	·03	·57	–	20
21	–	–	–	·04	·02	·03	–	·01	–	–	·31	–	21
22	·37	·06	–	·15	–	–	–	–	–	·05	·07	·04	22
23	·18	·02	–	–	·01	·08	–	–	–	–	–	–	23
24	·02	–	–	–	·03	·46	·07	–	·22	·74	–	–	24
25	·10	–	·02	·77	–	–	·14	·02	·05	·21	·11	·06	25
26	·01	–	–	–	–	·07	·27	–	·11	–	·21	–	26
27	·09	·01	·01	·21	·05	–	·26	–	·21	–	–	–	27
28	·57	–	–	·13	·03	–	·45	–	·10	·22	·24	·02	28
29	·12	X	–	·02	·18	–	·02	·01	–	·07	·17	–	29
30	·06	X	–	·12	·17	–	·04	–	–	–	·19	–	30
31	·35	X	–	X	–	X	–	·48	X	–	X	–	31
													YEAR'S TOTAL
TOTAL	3·99	2·64	·45	4·81	1·77	4·05	2·50	2·09	1·50	3·15	6·50	·63	34·08
Days with ·01 in. or more.	20	19	8	17	20	15	16	15	11	14	25	10	190
Days with ·04 in. or more.	17	13	4	16	11	14	13	10	8	12	22	6	146

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) EAST SURREY WATER Co

[P.T.O.

92

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

95

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Purley Pumping Station
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" Ground " Sea Level 224.75 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	1.08	—	·04	—	—	·21	·28	—	·14	·48	—	1
2	—	—	·07	·15	—	·01	—	—	·03	·03	·02	—	2
3	·11	·02	·02	·01	—	—	·02	—	—	—	—	·04	3
4	·04	—	·09	·03	·01	·01	·05	—	—	—	—	—	4
5	·08	·10	·30	·40	·04	·04	·02	·40	—	—	·09	—	5
6	—	—	·25	·21	—	·04	·40	·10	·14	—	·02	—	6
7	·08	·36	·07	·43	—	·33	·09	·21	—	—	·02	—	7
8	·04	—	·02	·24	—	—	·06	·14	·04	—	·05	·02	8
9	—	—	·05	·30	—	—	·02	·13	·27	—	—	—	9
10	—	—	·07	·01	—	—	—	·01	·64	—	—	—	10
11	—	—	·01	·01	—	—	·05	·02	—	—	—	—	11
12	·10	—	·01	—	—	—	—	·45	—	·08	·01	—	12
13	·12	—	—	·01	—	—	·11	·22	·15	—	·02	·06	13
14	·09	—	—	·14	·01	—	·42	·09	1·56	—	·01	·28	14
15	—	—	—	—	·01	—	·01	·79	·01	—	·01	—	15
16	·02	—	—	—	·28	—	·01	·07	·72	—	—	—	16
17	·57	—	·01	—	—	·32	—	·55	·06	—	—	—	17
18	—	—	—	—	—	·56	—	·19	·08	—	·11	—	18
19	—	·32	—	—	—	·01	—	·12	—	·01	·20	—	19
20	·30	·16	—	—	—	—	·18	·40	—	—	·44	·14	20
21	·12	·15	—	—	·19	·03	·01	·30	·19	·18	·05	·81	21
22	·15	·09	·24	—	·01	·10	—	·02	·16	·50	—	·81	22
23	—	·66	·37	—	—	·26	·01	·01	·90	·02	·14	·34	23
24	—	·21	·35	·01	—	·25	—	·09	·05	·01	·01	·32	24
25	·45	·33	·48	—	—	·14	·01	·10	·10	·02	—	1·16	25
26	·20	·77	·11	—	·20	·04	·17	—	·08	·06	—	·26	26
27	·25	·58	·03	—	·27	·35	·57	—	—	·42	·02	—	27
28	·29	·30	·01	·07	—	·25	·03	—	—	·06	·40	—	28
29	·02	X	·24	—	—	·45	—	·03	·62	—	·97	—	29
30	·16	X	·07	—	—	·86	·03	—	·01	·18	—	—	30
31	·05	X	·34	X	·01	X	·02	·01	X	·04	X	·31	31
TOTAL	3·24	5·13	3·21	2·06	1·03	4·05	2·50	4·73	5·81	1·75	3·07	4·55	YEAR'S TOTAL 41·13
Days with ·01 in. or more.	20	14	22	15	10	18	22	24	19	14	19	12	209
Days with ·04 in. or more.	18	13	15	9	5	14	11	18	16	9	10	11	149

40-12-1-27
144w)

(Signed) EAST SURREY WATER Co

[P.T.O.

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95.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1928.

dapo

Kept at Purley Pumping Station
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
„ Ground „ Sea Level 224·75 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	–	·15	·18	–	–	–	·07	–	–	·05	·03	1
2	·87	·58	·06	·02	·05	–	–	–	–	–	–	·05	2
3	·02	–	–	·17	·26	–	·60	·84	–	–	·10	·03	3
4	·02	·17	–	·08	–	–	–	·25	–	–	–	–	4
5	·17	·20	·18	·10	–	·02	·04	–	–	·01	–	–	5
6	–	–	·01	–	–	·30	–	–	–	–	–	–	6
7	·01	·01	·05	·09	–	·37	–	·08	–	·01	·03	·07	7
8	–	·05	·06	–	–	·32	·03	–	–	·13	–	–	8
9	·05	–	·07	–	–	·10	–	–	·27	·21	–	–	9
10	·10	·21	·01	·09	–	·06	–	·01	–	·12	·18	–	10
11	·08	·04	·01	·07	–	·07	–	·05	–	·56	·25	·15	11
12	·35	·17	·03	·02	·01	–	–	–	–	·03	–	·15	12
13	–	·27	–	·01	–	·81	–	·06	–	–	·08	·03	13
14	·08	·14	–	·10	·03	·45	–	·04	–	·75	·37	–	14
15	·02	·01	–	·50	·19	–	–	–	–	–	·25	–	15
16	·06	·04	–	·22	·12	–	–	–	–	·10	·40	·30	16
17	–	–	·02	·03	·23	·03	–	–	–	·15	–	–	17
18	·45	–	·02	·06	·38	·10	–	–	–	·28	·04	–	18
19	·01	–	–	–	·40	·05	–	·20	–	·60	·03	·07	19
20	·10	–	–	–	·03	–	–	·05	–	·39	·25	·17	20
21	·15	–	·06	·20	·23	·03	–	–	–	·32	·41	·02	21
22	·02	–	·14	·01	·05	–	–	·07	–	·90	·24	·09	22
23	·41	–	·06	–	·22	–	–	–	–	·26	·35	·01	23
24	·06	–	·35	–	–	–	–	·07	·13	·05	·12	·31	24
25	·05	–	–	–	–	·07	–	–	·03	·10	·02	·10	25
26	·45	–	–	–	–	·10	·08	·85	–	·95	·01	·14	26
27	–	–	·04	–	–	·06	·87	·05	–	·21	–	·75	27
28	·66	–	·07	–	–	–	–	–	·30	–	–	·18	28
29	·09	·07	·48	·08	–	–	–	–	·04	·05	·04	·41	29
30	–	X	·60	·09	–	·12	·38	–	–	·02	–	·17	30
31	·10	X	·49	X	–	X	·11	·06	X	·07	X	·07	31
TOTAL	4·42	1·96	2·96	2·12	2·20	3·06	2·11	2·75	·77	6·27	3·22	3·30	YEAR'S TOTAL 35·14
Days with ·01 in. or more.	25	13	21	19	13	17	7	15	5	23	19	21	198
Days with ·04 in. or more.	19	11	15	14	10	14	6	14	4	19	15	16	157

40-12-1-27
144w)

(Signed) East Surrey Water Co.

[P.T.O.

97

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Section **A** for the entry of Daily Observations.

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1929.

Kept at Purley Pumping Station
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
„ Ground „ Sea Level 224·75 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·06	—	·13	—	·04	—	·48	—	·34	—	·03	1
2	—	·26	—	·02	—	—	·04	—	—	·10	·04	·39	2
3	—	—	—	—	—	·04	1·27	—	—	·02	—	·37	3
4	—	—	—	·25	·32	·10	·27	·03	—	—	·01	·65	4
5	—	—	—	·02	1·04	·12	·08	·23	—	·36	—	·27	5
6	·01	—	—	—	·27	·01	·10	·22	—	·06	·08	·63	6
7	—	—	—	—	·04	—	·01	·13	—	·55	·45	·71	7
8	—	—	—	—	·04	·07	—	—	—	·30	·02	·46	8
9	·04	·20	—	·03	—	—	—	·01	—	—	·03	·48	9
10	·45	·14	—	·08	—	—	—	—	—	·03	·09	·31	10
11	—	—	—	·12	·02	·02	—	—	—	—	1·00	·08	11
12	—	—	—	·15	·29	·20	—	—	—	—	—	·07	12
13	·06	·01	—	·02	·13	·02	—	—	—	—	—	·05	13
14	—	—	—	—	·03	·20	—	—	—	—	—	·22	14
15	·04	·02	—	—	·05	·06	—	—	—	—	·48	·10	15
16	—	—	—	—	—	—	·05	·74	—	—	·87	—	16
17	·03	—	—	—	—	—	—	·03	—	—	—	—	17
18	—	—	—	—	—	—	—	·06	—	—	·31	—	18
19	—	—	—	—	—	—	—	—	·02	—	·05	—	19
20	—	—	—	—	—	—	·08	·04	—	·57	—	·11	20
21	·10	—	·03	—	—	—	—	—	—	—	—	·61	21
22	·02	—	—	—	—	·01	—	—	—	—	·31	·04	22
23	·02	·04	—	—	—	—	—	—	—	·16	·28	·27	23
24	—	—	—	—	—	—	—	·04	—	1·28	·68	·50	24
25	—	·05	·05	—	—	—	—	—	—	·06	·17	·01	25
26	—	·02	—	·05	—	—	—	—	—	—	·17	·15	26
27	—	—	—	·05	—	—	—	—	—	·02	·65	·07	27
28	·17	—	—	·03	—	—	·16	—	—	·10	·53	·46	28
29	·09	×	—	·33	—	·04	·01	—	·01	—	·35	·13	29
30	·03	×	—	—	—	·13	·03	—	·10	—	·26	·16	30
31	·48	×	—	×	—	×	·13	—	×	—	×	·02	31
													YEAR'S TOTAL
TOTAL	1·56	·80	·08	1·28	2·23	1·06	2·23	2·01	·13	3·95	6·83	7·35	29·51
Days with ·01 in. or more.	14	9	2	13	10	14	12	11	3	14	21	27	150
Days with ·04 in. or more.	8	6	1	8	8	10	9	8	1	11	18	24	112

40-12-1-27
144w)

(Signed) EAST SURREY WATER C^O

[P.T.O.

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Purley Pumping Station
in the County of Surrey

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 3 in.
,, Ground ,, Sea Level 224·75 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08	·26	—	·08	—	·02	—	·03	—	—	·41	·01	1
2	—	·10	—	—	·04	—	·04	·14	—	—	·56	—	2
3	·10	·10	—	·40	·25	—	—	·55	—	·02	·04	—	3
4	·56	·01	—	·03	—	—	—	·15	·05	·11	—	—	4
5	—	—	—	—	·10	—	—	·56	—	·07	—	—	5
6	·02	—	·03	—	·08	—	—	·05	·63	—	—	—	6
7	·12	·06	—	—	·01	—	—	·13	·03	·20	·36	·04	7
8	·02	—	—	·03	—	—	—	—	·04	—	—	·13	8
9	·20	·02	·07	—	·35	—	—	—	·10	·01	·01	·03	9
10	·50	·01	·35	—	·11	—	—	·05	·01	—	—	·16	10
11	·26	·02	—	·03	·10	—	·04	—	—	·01	—	·70	11
12	·28	—	·02	·08	·03	—	—	·04	·01	—	—	·30	12
13	·07	·15	·25	·23	·07	—	·09	·20	·28	—	—	—	13
14	·12	—	·23	—	—	—	·30	—	·02	—	—	·05	14
15	—	·02	·61	·12	—	—	·20	—	—	·06	·23	—	15
16	—	—	—	—	—	·02	·07	—	·04	—	—	—	16
17	—	—	·15	·27	—	·12	·02	—	·35	·23	—	—	17
18	—	—	—	·02	·15	·10	·01	·02	·01	·01	·12	·05	18
19	—	—	—	·25	—	—	—	·11	·90	·10	·36	·03	19
20	—	—	—	·11	·03	—	·71	·30	·22	·06	·37	·01	20
21	·02	—	·02	—	—	—	·06	·52	—	·03	·32	—	21
22	·04	—	—	·03	·26	·03	·09	·07	·01	·21	·16	—	22
23	·20	·04	·02	·11	·03	·39	·01	·03	·03	·03	·04	·05	23
24	·38	·02	—	—	·35	·05	·03	—	—	·01	·36	·16	24
25	—	—	—	—	·40	—	—	—	·05	·06	·27	·02	25
26	·18	·03	—	—	·05	·02	·02	—	·32	—	·19	·21	26
27	—	—	—	—	—	—	·02	—	·21	·02	·32	·09	27
28	·01	—	·01	—	—	—	—	—	·15	·03	·44	·13	28
29	·10	×	·11	—	·01	—	·31	·27	·30	—	·15	·10	29
30	·03	×	—	—	·25	—	·32	—	—	—	·03	·17	30
31	·45	×	·07	×	·41	×	—	—	×	·07	×	·04	31
TOTAL	3·74	·84	1·94	1·79	3·08	·75	2·34	3·22	3·76	1·34	4·74	2·48	YEAR'S TOTAL 30·02
*Days with ·01 in. or more.	21	13	13	14	20	8	17	17	21	19	19	20	202
*Days with ·04 in. or more.	16	6	8	9	15	4	11	14	14	10	17	15	139

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*See Instruction 2 (*f*) on other side.

(*Signed*) EAST SURREY WATER Cº [P.T.O.

Section **A** for the entry of Daily Obs

FOR OFFICIAL USE.

90

AIR MINISTRY.—M LL ORGANIZATION.

FORM 1090.

REGIST 1926.

PURLEY
DOWNCOURT RD
SURREY
1926-29

Kept at 41 Downscourt

in the County of Surrey

Diameter of Funnel of Gauge fu

Height of top of Gauge above Ground

" Ground " Sea Level

with

ntified → confirms correction +756085/27

THE MORNING MEASURE IOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·57	0·26				0·16			TS 0·01		0·02		1
2	07	Tr				1·58			33		06		2
3	39	69	0·09			See over 07		0·01	01				3
4	–	04	04	TS 0·52			0·02				01		4
5	03	26	08		0·08		07				52	0·14	5
6	01	32		30			04	08	38		10	02	6
7	28	03		32	07	12	32	01	04		32	03	7
8				29	01	01		03		05	70		8
9		02	01			38		44		31	32		9
10		01			02	12		25			26		10
11		18			02	14		05	02	05	05	01	11
12		04			07	08		03		33		Tr.	12
13	04				01	01		01		06	1·24	01	13
14	13	02		14	43	23			01	65		12	14
15	34	07		33						35	12		15
16		15		39	01			17			03		16
17		45		10	02	58					09	04	17
18	25	06		TS 16	01	03	40	30			64		18
19			01		13		28				02	Tr.	19
20	01		07	43	10		03	12		05	74		20
21				05	02	02	11			01	44	01	21
22	38	05	Tr.	19						05	06	04	22
23	17	02			01	07				01			23
24	01	01	~~02~~		01	TS 31	05		17	66			24
25	12		02	76			11	01	04	16	04	05	25
26	01			01			37		11		26		26
27	06	01	01	19	04	07	TS 27		23	01			27
28	·57	01		16	02	Tr.	42		11	20	11	02	28
29	05			61	17		01			10	23		29
30	05	×		12	19		09	Tr			19		30
31	33	×		×		×		TS ·57	×		×	01	31 33·64 33·64
TOTAL	3·87	2·70	0·33	5·07	1·44	3·98	2·59	TS 7 AM 2·08	1·46	3·05	6·57	0·50	YEAR'S TOTAL ~~32·64~~
Days with ·01 in. or more.	21	20	8	18	20	17	15	14	12	16	24	12	197
Days with ·04 in. or more.	16	12	4	17	9	13	12	8	8	13	20	5	137

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) J Edmund Clark [P.T.O.

Section **A** for the entry of Daily Obs

FOR OFFICIAL USE.

90

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at 41 Downscourt Road, Purley
in the County of Surrey
Diameter of Funnel of Gauge five in.
Height of top of Gauge above Ground one ft. — in.
" Ground " Sea Level 350±10 ft.

Corr for Anth
Obs notified & confirms correction
†756085/27

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	**Jan.**	**Feb.**	**March**	**April**	**May**	**June**	**July**	**August**	**Sept.**	**Oct.**	**Nov.**	**Dec.**	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·57	0·26				0·16			TS 0·01		0·02		1
2	07	Tr.				1·58			33		06		2
3	39	69	0·09			See over 07		0·01	01				3
4	–	04	04	TS 0·52			0·02				01		4
5	03	26	08		0·08		07				52	0·14	5
6	01	32		30			04	08	38		10	02	6
7	28	03		32	07	12	32	01	04		32	03	7
8				29	01	01		03		05	70		8
9		02	01			38		44		31	32		9
10		01			02	12		25			26		10
11		18			02	14		05	02	05	05	01	11
12		04			07	08		03		33		Tr.	12
13	04				01	01		01		06	1·24	01	13
14	13	02		14	43	23			01	65		12	14
15	34	07		33						35	12		15
16		15		39	01			17			03		16
17		45		10	02	58					09	04	17
18	25	06		TS 16	01	03	40	30			64		18
19			01		13		28				02	Tr.	19
20	01		07	43	10		03	12		05	74		20
21				05	02	02	11			01	44	01	21
22	38	05	Tr.	19						05	06	04	22
23	17	02			01	07				01			23
24	01	01	~~02~~		01	TS 31	05		17	66			24
25	12		02	76			11	01	04	16	04	05	25
26	01			01			37		11		26		26
27	06	01	01	19	04	07	TS 27		23	01			27
28	·57	01		16	02	Tr.	42		11	20	11	02	28
29	05			61	17		01			10	23		29
30	05	×		12	19		09	Tr.			19		30
31	33	×		×		×		TS ·57	×		×	01	33·64 33·64 31
TOTAL	3·87	2·70	0·33	5·07	1·44	3·98	2·59	2·08	1·46	3·05	6·57	0·50	YEAR'S TOTAL ~~32·64~~
Days with ·01 in. or more.	21	20	8	18	20	17	15	14	12	16	24	12	197
Days with ·04 in. or more.	16	12	4	17	9	13	12	8	8	13	20	5	137

Please read the Notes and Instructions Overleaf.

(Signed) J Edmund Clark [P.T.O.

(144ws)

91

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at 41 Downscourt Road, Purley

in the County of Surrey.

Diameter of Funnel of Gauge five in.

Height of top of Gauge above Ground one ft. — in.

" Ground " Sea Level 350 ± 10 ft.

Rainfall taken 8 AM GMT in winter
7 " " in Summer

Total

Nov and totals amended by observer
see encl GA File 756085/27

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Tr. = Trace

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		1·37		0·05		Tr.	0·56	0·28		0·17	0·45		1
2			0·08	13						03	01	0·01	2
3	0·09	01	01	01			01		Tr.			03	3
4			06	02	Tr.		04			02	08	01	4
5	10	09	30	35	02			33					5
6	Tr.		25	19	12	0·01	42	08	0·15		01		6
7		30	06	42		05	14	01		Dew, 01	02		7
8	04		01	27		33	01	32	03		03	Tr.	8
9	Tr.		06	28			11	15	10			"	9
10			05	01			04	Tr.	77	Dew. 01			10
11			01	01			01						11
12	11		01	03			01	23	03	03	01		12
13	12			01			01	18	15	01	03	04	13
14	07			14	01		47	11	1·55		01	39	14
15					01		08	79	03		01		15
16	01				27		Tr.	06	21				16
17	61		01			24		50	22				17
18	08					55		20	09		11		18
19		16				01		03			16		19
20	16	17					15	49			·50	10	20
21	13	16			17	02	01	18	21	19	05	82	21
22	15	08	22			10		09	17	48	01	77	22
23	01	62	34			† 13	Tr.	01	82	01	07	37	23
24	01	22	17	01		46	Tr.	06	03	01	07		24
25		32	※ 58			13		08	07	01			25
26	17	66	12		15	04	13		09	05	02	2·21	1·37 water ·84 melted S PP water was S 26
27	23	55	01		32	36	41			44	01	65	27
28	23	35	02	07		11	01	01		06	24		28
29	01	X	11			40			67		1·04		29
30	14	X	08			46	02		01	17	01		30
31	03	X	27	X	02	X	03		X	03	X	08	31
TOTAL	2·50	5·06	2·83	2·00	1·09	3·40	2·67	4·19	5·40	1·73	~~3·45~~ 2·95	5·48	YEAR'S TOTAL ~~38·80~~ 39·30
Days with ·01 in. or more.	20	14	22	16	9	16	20	21	19	17	22	12	208
Days with ·04 in. or more.	16	13	15	8	5	13	11	17	14	7	10	9	138

※ From 25 III to 11 IV values adapted from E. W. Finch's gauge (9 AM), Skerryvore, Oakwood Ave, about ¼ mile ESE.

† Do 23 VI to 3 VII & from totals bottles.

(Signed) J. Edmund Clark.

[P.T.O.

40-12-1-27
144w)

89

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at 41 Downs Court Road, Purley
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" Ground " Sea Level 350 ± 10 ft.

Recorded
8 AM GMT in winter
7 " " " Summer

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·05	0·01	0·14	0·29				0·12			0·05	03	1
2	89	55	07	01	0·01							03	2
3	01			17			0·59	in 1½ hours { 43			06	02	3
4	01	14		05	27			77					4
5	15	27	17	08		0·01	04			0·01			5
6			Tr.			28						06	6
7			04	10		35		07		01	trace		7
8		01	05			28	01			12	01		8
9	02		09			08			0·29	23			9
10	12	23	03	10	01	03		01		11	17		10
11	08	02	Tr.	04		02		02		51	24	12	11
12	27	11	02	06	02					03	01	15	12
13		22		01		75					06	03	13
14	07	15		13	02	39		01		64	34		14
15	02			58	15	01		09			18		15
16	05	04		17	14					07	39	22	16
17			02	01	13					13			17
18	42		02	05	41	10				23	03	01	18
19			02		37	05		24		44	02	06	19
20	10				01			04		51	14	19	20
21	14		07	16	30					34	40	11	21
22	02		17		03			06		1·11	26	01	22
23	45		04		24					16	23	06	23
24	06		40			05		05	13	05	11	35	24
25	01					07			01	07	01	09	25
26	33				01					88		15	26
27	07		05				08			26		69	27
28	47		06				79		32	16		18	28
29	14	07	48	08				01	04	03	03	46	29
30		×	54			12	36	+				16	30
31	10	×	49	×		×	08	16	×	05	×	12	31
TOTAL	4·05	1·82	2·97	2·09	2·12	2·59	1·95	2·08	0·79	6·15	2·74	3·30	YEAR'S TOTAL 32·65
Days with ·01 in. or more.	24	12	20	17	15	15	7	14	5	23	19	22	193
Days with ·04 in. or more.	18	9	13	13	8	11	6	10	4	20	13	16	141

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(Signed) J. Edmund Clark [P.T.O.

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE. 96

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929

to end Septr.

Kept at 41 Downs Court Rd., Purley

in the County of Surrey

Diameter of Funnel of Gauge five in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 350 ± 10 ft.

Record taken
8 AM, GMT in winter
7 " " " Summer

~~Oct Nov & Dec est by own pts~~

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

? interp[illegible] Oct Nov Dec

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	Trace	0·06		0·11				0·44					1
2	〃	25		01		0·02	0·04	~~0~~					2
3	〃						1·26						3
4	〃		Trace	25	0·20	21	69	01					4
5	0·01				1·14	10	04	07					5
6	Trace				25		14	29					6
7					01			18					7
8						08							8
9	03	09		02	02			01					9
10	40	21		06									10
11					01								11
12	01		Trace	15	31	28							12
13				01	10	04							13
14		Trace			01	21		01					14
15	07	03			04	06							15
16							02	77					16
17	01							01					17
18	01							05	Trace				18
19	01							01	01				19
20							10						20
21	09		0·02										21
22	01					01		22					22
23	01	03											23
24	Trace	Trace	Trace		Trace			03					24
25	01	03	04										25
26		02		04									26
27	01			02									27
28	16			04			17						28
29	09	~~×~~					01		01				29
30		×		35		18			09				30
31	43	×		×		×	16		×		×		31
TOTAL	1·36	0·72	0·06	1·06	2·09	1·19	2·63	2·10	0·11	(3.75) ~~4·32~~	(7.00) Total for	(7.25)	YEAR'S TOTAL (29.32)
Days with ·01 in. or more.	16	8	2	11	10	10	10	13	3	~~83~~	9 months		–
Days with ·04 in. or more.	6	4	1	7	6	8	8	7	1	~~48~~			–

Removed on Oct. 2nd from Purley
to Burleigh Redroofs, Portway, Street, Somerset
cf return Oct – Decr 1929.

40-9999

(Signed) J. Edmund Clark.

P.T.O.

~~98~~ 97

—

Purley Green Lane

1928– 30.

90A

FOR OFFICIAL USE.

Surrey/4

Section **A** for the entry of Daily

AIR MINISTRY.— ...ATION.

FORM 1090.

REGIS... 8.

Kept at PURLEY

in the County of SUR

Diameter of Funnel of Gauge f

Height of top of Gauge above Ground

„ Ground „ Sea Leve

THE MORNING MEASU... Y.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1										—	·03	·04	1
2										—	tr	·03	2
3										—	·08	·03	3
4										—	—	—	4
5										·01	—	—	5
6										—	—	·05	6
7										—	tr	—	7
8										·09	tr	—	8
9										·10	—	—	9
10										·12	·17	—	10
11										·40	·21	·12	11
12										·02	tr	·13	12
13										—	·08	—	13
14										·56	·34	—	14
15										tr	·22	—	15
16										·08	·33	·25	16
17										·14	tr	·01	17
18										·28	·01	—	18
19										·45	·03	·05	19
20										·28	·10	·20	20
21									—	·29	·37	·01	21
22									—	1·08	·16	·09	22
23									—	·12	·24		23
24									·13	·08	·10		24
25									tr	·04	·01	1·14	25
26									—	·85	—		26
27									—	·28	—		27
28									·28	tr	—	·21	28
29									·04	·02	·04	·33	29
30		✕							—	·02	—	·18	30
31		✕		✕		✕			✕	·07	✕	·04	31
TOTAL										5·38	2·52	2·91	YEAR'S TOTAL inf
Days with ·01 in. or more.										22	17	21	
Days with ·04 in. or more.										18	13	17	

40-12-1-27
144w)

N

(Signed) E E Blunt.

[P.T.O.

Section **A** for the entry of Daily

90A

FOR OFFICIAL USE.

Surrey/4

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at PURLEY

in the County of SURREY

Diameter of Funnel of Gauge five in.

Height of top of Gauge above Ground one ft. — in.

„ Ground „ Sea Level — 341 — ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1										—	·03	·04	1
2										—	tr	·03	2
3										—	·08	·03	3
4										—	—	—	4
5										·01	—	—	5
6										—	—	·05	6
7										—	tr	—	7
8										·09	tr	—	8
9										·10	—	—	9
10										·12	·17	—	10
11										·40	·21	·12	11
12										·02	tr	·13	12
13										—	·08	—	13
14										·56	·34	—	14
15										tr	·22	—	15
16										·08	·33	·25	16
17										·14	tr	·01	17
18										·28	·01	—	18
19										·45	·03	·05	19
20										·28	·10	·20	20
21									—	·29	·37	·01	21
22									—	1·08	·16	·09	22
23									—	·12	·24		23
24									·13	·08	·10		24
25									tr	·04	·01	1·14	25
26									—	·85	—		26
27									—	·28	—		27
28									·28	tr	—	·21	28
29									·04	·02	·04	·33	29
30		×							—	·02	—	·18	30
31		×		×		×			×	·07	×	·04	31
													YEAR'S TOTAL
TOTAL										5·38	2·52	2·91	imp
Days with ·01 in. or more.										22	17	21	
Days with ·04 in. or more.										18	13	17	

40-12-1-27
144w)

N

(Signed) E E Bluett.

[P.T.O.

98A

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION. Surr

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at PURLEY (GREEN LANE)

in the County of SURREY.

Diameter of Funnel of Gauge five in.

Height of top of Gauge above Ground one ft. - in.

„ Ground „ Sea Level 341 ft. ft.

c mp 1928

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	.04	-	.14	-	.02	-	.43	-	.37	-	tr	1
2	-	.24	-	tr	-	.01	.04	tr	-	.05	.03	.39	2
3	-	-	-	-	-	-	.77	-	-	.03	-	.23	3
4	-	-	-	.23	.23	.17	.48	-	-	-	-	.64	4
5	-	-	.01	-	.86	.11	.07	.19	-	.41	-	.33	5
6	-	-	-	-	.18	-	.08	.23	-	.03	.09	.68	6
7	-	-	-	-	.01	tr	tr	.08	-	.57	.42	.60	7
8	-	-	-	.02	.07	.07	-	-	-	.25	tr	.46	8
9	.05	.14	-	-	-	-	-	-	-	-	tr	.53	9
10	.46	.09	-	.08	-	-	-	-	-	.05	.09	.29	10
11	-	-	-	.11	tr	-	-	-	-	-	.90	.09	11
12	-	-	-	.16	.32	.30	-	-	-	-	-	tr	12
13	.05	-	-	.01	.09	.02	-	tr	-	-	-	.03	13
14	-	-	-	-	.05	.18	-	-	-	-	-	.21	14
15	-	-	-	-	.03	.06	-	-	-	-	.38	.14	15
16	.06	tr	-	-	-	-	-	.67	-	-	.82	-	16
17	-	-	-	-	-	-	.01	.01	-	-	-	-	17
18	.01	-	-	-	-	-	-	.06	tr	-	.33	-	18
19	.01	-	-	-	-	-	-	-	.01	-	.06	-	19
20	-	-	-	-	-	-	-	.02	-	.52	-	.05	20
21	.09	-	.03	-	-	-	.05	tr	-	-	-	.67	21
22	.02	-	-	-	-	.02	tr	.02	-	-	.26	.01	22
23	.01	-	-	-	-	-	-	.01	-	.09	.29	.25	23
24	-	.07	-	-	.01	-	-	-	-	1.18	.65	.54	24
25	tr	-	.05	-	-	-	-	-	-	.08	.36	-	25
26	-	.03	-	.04	-	-	-	-	-	-	.09	.12	26
27	-	-	-	.02	-	-	.15	-	-	-	.81	.05	27
28	.16	-	-	.02	-	-	.01	-	-	.10	.31	.46	28
29	.10	-	-	.34	-	-	tr	-	.02	-	.32	.07	29
30	.01	X	-	tr	-	.18	.02	-	.11	-	.47	.15	30
31	.44	X	-	X	-	X	.12	-	X	-	X	-	31
TOTAL	1.47	.61	.09	1.17	1.85	1.14	1.80	1.72	.14	3.73	6.68	6.99	YEAR'S TOTAL 27.39
Days with ·01 in. or more.	13	6	3	11	10	11	11	10	3	13	18	23	132
Days with ·04 in. or more.	8	5	1	7	7	7	8	6	1	11	17	21	99

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OK

(Signed) E. E. Bluett Esq. [P.T.O.

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Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930 .

Kept at PURLEY.

in the County of SURREY.

Diameter of Funnel of Gauge five in.

Height of top of Gauge above Ground one ft – in.

,, Ground ,, Sea Level – 341 – ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.06	.25	–	.07	–	tr	–	.01	–	.40	.28	–	1
2	tr	.11	~~tr~~	.02	.04	–	.05	.09	–	–	.56	–	2
3	.04	.07	–	.39	.14	–	–	.57	–	.03	–	–	3
4	.63	–	–	.06	–	–	–	.02	–	.11	–	–	4
5	tr	tr	–	tr	.10	–	–	.64	.06	.07	–	–	5
6	–	–	.03	tr	.09	–	–	.07	–	–	–	–	6
7	.12	–	–	–	tr	–	–	.22	.60	.19	.36	.03	7
8	.02	–	–	.02	–	–	–	–	.03	tr	–	.13	8
9	.19	–	.04	–	.37	–	–	–	.04	–	tr	–	9
10	.48	–	.22	–	.10	tr	–	.06	.12	–	–	.12	10
11	.25	–	–	–	.09	–	.05	–	.01	–	–	.78	11
12	.25	–	.01	.12	.03	–	–	.02	–	–	–	.26	12
13	.02	–	.18	.19	.07	–	.19	.18	tr	–	–	tr	13
14	.11	.20	.15	.01	–	–	.20	–	.32	tr	–	.05	14
15	–	.04	.65	.11	–	–	.19	–	.01	.07	.24	–	15
16	–	–	–	–	–	.02	.06	–	.04	–	–	–	16
17	–	–	.15	.27	tr	.10	tr	–	.30	.23	–	–	17
18	–	–	–	.01	–	.12	.01	tr	–	–	.13	.03	18
19	–	–	.01	.25	.15	–	–	.18	.87	.11	.27	.02	19
20	–	–	–	.11	.03	–	.70	.22	.20	.07	.39	–	20
21	–	–	–	–	–	–	.05	.60	tr	.03	.36	–	21
22	.03	–	–	–	.38	.03	.10	.08	tr	.64	.13	–	22
23	.22	–	.01	.09	.02	.36	–	.05	.02	.02	.08	.03	23
24	.38	–	–	–	.50	.02	.03	–	–	tr	.30	.16	24
25	–	.02	–	–	.40	tr	–	–	.06	.06	.12	.01	25
26	.21	–	–	–	.05	–	tr	–	.31	–	.20	.20	26
27	–	–	tr	–	–	–	tr	–	.20	tr	.33	.08	27
28	tr	–	–	–	.04	–	tr	–	.11	.03	.57	.09	28
29	.09	–	.17	–	–	–	.58	–	.41	tr	.14	.13	29
30	.03	×	–	–	.27	–	.20	.30	tr	–	.02	.16	30
31	.43	×	.06	×	.40	×	–	–	×	.09	×	.06	31
TOTAL	3.56	.69	1.68	1.72	3.27	.65	2.41	3.31	3.71	2.15	4.48	2.34	YEAR'S TOTAL 29.97
Days with ·01 in. or more.	18	6	12	14	19	6	13	16	18	15	17	17	171
Days with ·04 in. or more.	14	5	8	10	16	3	11	13	14	11	16	12	133

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(Signed) Edgar E. Bluett P.T.O.

Edgar E. Bluett.

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FORM 1090. METEOROLOGICAL OFFIC ION.

REGISTER

County No.
River Dist.
Station No.

PURLEY
FOXLEY LANE
SURREY
1925-26

11 FEB 1925

Kept at Foxley Lane, Purley
in the County of Surrey
by C. F. Bull

5 in.
d ft. in.
evel 320 ft.

THE MORNING MEASUREMEN DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

RAINFALL CHART FOR 1924.

DATE.	JAN.	FEB.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUG.	SEPT.	OCT.	NOV.	DEC.
1	·03	—	·01	—	·02	·25	—	·05	—	—	·40	·04
2	·03	—	·15	—	—	·33	·09	·20	—	—	—	·10
3	—	—	·02	—	·05	·03	·10	·23	·02	—	—	—
4	—	—	—	—	—	·66	—	—	·17	·12	—	·17
5	—	·01	·09	—	—	—	—	—	—	·08	—	·10
6	—	·02	—	—	—	—	—	·21	—	·34	—	—
7	—	—	—	—	·03	·31	—	—	·09	·35	—	—
8	·21	·01	—	·22	·12	—	·01	—	·01	·06	—	—
9	·03	·21	—	·07	·06	·03	—	—	·19	·01	—	—
10	·28	—	—	·29	·44	—	—	—	—	—	—	—
11	·03	—	—	·42	·27	·23	—	—	—	·01	·45	·01
12	·01	·02	—	·35	·05	·22	—	—	·09	—	·68	—
13	·04	—	—	·30	·30	—	—	·06	·49	—	·04	·15
14	·02	—	—	·21	—	—	—	·01	—	—	·03	·01
15	—	·03	—	·02	—	—	—	—	·04	—	—	·64
16	—	—	—	—	—	—	—	·11	·04	—	—	·02
17	·12	—	—	—	·02	·01	·69	·25	·02	—	—	—
18	·38	·09	—	—	·16	·07	·02	·55	—	·02	·01	—
19	·11	—	—	—	—	—	·15	·16	—	·09	·04	·01
20	—	—	—	—	·04	·02	·13	·04	·12	·08	—	—
21	·39	—	—	—	—	—	·28	·01	·20	·69	—	—
22	·40	—	·29	—	—	—	—	·48	·08	—	—	—
23	—	—	·49	—	·14	—	—	·04	·11	—	—	·68
24	·47	·14	·09	·04	·20	—	—	·12	·02	—	·03	—
25	—	—	·07	·08	·25	—	·42	·01	·57	·03	·19	·01
26	—	·02	—	·50	—	—	·16	—	·35	·10	·60	·24
27	—	·10	—	·69	—	—	·23	·01	—	·14	·19	·91
28	—	—	—	·16	—	—	·69	·20	—	·01	·50	—
29	—	·08	—	·12	·45	—	·36	·21	·05	·69	·08	·16
30	—		—	·71	·03	—	·27	·14	·54	·57	·21	·45
31	·01		·03		·60		—	·19		·11		·12
TOTALS.	2·56"	0·73"	0·94"	4·18"	3·23"	2·16"	3·60"	3·28"	3·20"	3·50"	3·45"	3·82"

✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓

TOTAL FOR 1924 :- ~~34·66~~" 34.65

TIME OF OBSERVATION :- 9.0. A.M. ADDRESS :- LOW WOOD, FOXLEY LANE, PURLEY.

	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
30		×											30
31		×		×		×			×		×		31 880
TOTAL													YEAR'S TOTAL 34.65
Days with ·01 in. or more.	16	11	9	15	18	11	14	21	19	18	14	17	183
Days with ·04 in. or more	9	5	6	14	14	7	12	17	15	13	11	12	135

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FORM 1090.

AIR MINISTRY.
METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.
REGISTER OF RAINFALL IN 1924.

County No.
River Dist.
Station No.

11 FEB 1925

Kept at Foxley Lane, Purley
in the County of Surrey
by C. F. Bull

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level 320 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

RAINFALL CHART FOR 1924.

DATE.	JAN.	FEB.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUG.	SEPT.	OCT.	NOV.	DEC.
1	·03	—	·01	—	·02	·25	—	·05	—	—	·40	·04
2	·03	—	·15	—	—	·33	·09	·20	—	—	—	·10
3	—	—	·02	—	·05	·03	·10	·23	·02	—	—	—
4	—	—	—	—	—	·66	—	—	·17	·12	—	·17
5	—	·01	·09	—	—	—	—	—	—	·08	—	·10
6	—	·02	—	—	—	—	—	·21	—	·34	—	—
7	—	—	—	—	·03	·31	—	—	·09	·35	—	—
8	·21	·01	—	·22	·12	—	·01	—	·01	·06	—	—
9	·03	·21	—	·07	·06	·03	—	—	·19	·01	—	—
10	·28	—	—	·29	·44	—	—	—	—	—	—	—
11	·03	—	—	·42	·27	·23	—	—	—	·01	·45	·01
12	·01	·02	—	·35	·05	·22	—	—	·09	—	·68	—
13	·04	—	—	·30	·30	—	—	·06	·49	—	·04	·15
14	·02	—	—	·21	—	—	—	·01	—	—	·03	·01
15	—	·03	—	·02	—	—	—	—	·04	—	—	·64
16	—	—	—	—	—	—	—	·11	·04	—	—	·02
17	·12	—	—	—	·02	·01	·69	·25	·02	—	—	—
18	·38	·09	—	—	·16	·07	·02	·55	—	·02	·01	—
19	·11	—	—	—	—	—	·15	·16	—	·09	·04	·01
20	—	—	—	—	·04	·02	·13	·04	·12	·08	—	—
21	·39	—	—	—	—	—	·28	·01	·20	·69	—	—
22	·40	—	·29	—	—	—	—	·48	·08	—	—	—
23	—	—	·49	—	·14	—	—	·04	·11	—	—	·68
24	·47	·14	·09	·04	·20	—	—	·12	·02	—	·03	—
25	—	—	·07	·08	·25	—	·42	·01	·57	·03	·19	·01
26	—	·02	—	·50	—	—	·16	—	·35	·10	·60	·24
27	—	·10	—	·69	—	—	·23	·01	—	·14	·19	·91
28	—	—	—	·16	—	—	·69	·20	—	·01	·50	—
29	—	·08	—	·12	·45	—	·36	·21	·05	·69	·08	·16
30	—		—	·71	·03	—	·27	·14	·54	·57	·21	·45
31	·01		·03		·60		—	·19		·11		·12
TOTALS.	2·56"	0·73"	0·94"	4·18"	3·23"	2·16"	3·60"	3·28"	3·20"	3·50"	3·45"	3·82"

✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓

TOTAL FOR 1924:- ~~34·66~~" 34.65

TIME OF OBSERVATION:- 9.0. A.M. ADDRESS:- LOW WOOD, FOXLEY LANE, PURLEY.

31 880

	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	YEAR'S TOTAL
TOTAL													34.65
Days with ·01 in. or more.	16	11	9	15	18	11	14	21	19	18	14	17	183
Days with ·04 in. or more	9	5	6	14	14	7	12	17	15	13	11	12	135

Section **A** for the entry of Daily Observations.

Feb corr for [illegible]

FOR OFFICIAL USE.

95

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Low Wood, Foxley Lane, Purley

in the County of Surrey.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ...... ft. ...... in.

" Ground " Sea Level 320 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Records taken in Millimetres should be entered on Form 1091.

Jan. 1, following. ✕

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·68	—	·23	·02	·01	—	—	·23	·07	—	·46	—	1
2	·27	—	—	·18	—	—	—	—	·01	—	·53	—	2
3	·15	—	—	—	·11	—	·04	—	—	—	·25	—	3
4	—	—	—	—	·23	—	—	·35	—	·03	·08	—	4
5	—	·28	—	·60	·06	—	—	—	·14	—	·05	—	5
6	—	·09	—	·12	·19	—	·26	·02	—	—	·50	—	6
7	—	·16	·03	·11	·05	—	·12	—	·02	·04	·13	·19	7
8	·05	·01	—	—	·15	—	—	—	·03	—	—	·15	8
9	—	·02	—	·08	—	—	—	·14	·21	—	·17	—	9
10	—	·01	·05	—	·22	—	—	·10	·13	—	·28	·01	10
11	—	·15	·01	—	—	—	—	·07	·15	—	·11	—	11
12	—	·80	—	—	—	—	—	·13	·01	·07	—	·02	12
13	·01	·70	·12	·03	—	—	—	·01	—	·04	—	·01	13
14	·22	·08	·03	·18	—	—	—	—	—	—	—	·01	14
15	·18	—	—	·06	—	—	—	—	—	·12	—	—	15
16	·01	·05	—	—	—	—	—	—	·11	·10	·03	—	16
17	—	—	—	·04	—	—	—	—	·01	·02	—	—	17
18	·01	·06	—	·01	·09	—	·19	—	—	·01	—	—	18
19	—	—	—	·02	—	·01	—	—	·29	·67	—	·11	19
20	—	—	·10	—	—	—	·04	·09	·46	·38	—	·18	20
21	—	·01	·02	—	—	—	·21	·14	·10	·38	—	·31	21
22	—	~~·01~~ ·03	·04	·15	·02	—	1·75	·14	·65	·81	—	·43	22
23	·03	·11	·05	·08	·32	—	·03	·52	—	·01	—	·07	23
24	·01	·38	·04	·02	·21	·14	—	·12	·05	·07	·06	·05	24
25	·01	1·12	·01	·04	—	—	·03	—	—	—	—	·04	25
26	—	·32	—	·02	·02	·01	·45	·25	·25	·33	—	·10	26
27	·22	·04	—	·09	·37	—	·19	·03	—	—	·09	—	27
28	·11	—	—	·70	—	—	—	—	·01	—	—	·17	28
29	·18	✕	—	—	·12	—	—	—	—	—	·09	·30	29
30	·01	✕	—	·33	—	—	·26	—	—	—	·02	·61	30
31	·13	✕	·04	✕	·02	✕	·06	—	✕	—	✕	—	31
TOTAL	2·28"	4·42"	0·77"	2·88"	2·19"	0·16"	3·63"	2·34"	2·70"	3·08"	2·85"	2·76"	YEAR'S TOTAL 30·06
Days with ·01 in. or more.	17	19	13	20	16	3	13	15	18	15	15	17	181
Days with ·04 in. or more.	10	14	8	14	12	1	11	12	12	11	13	13	131

764

(Signed) C. F. Bull. [P.T.O.

PURLEY
LOXLEY RD
SURREY
1927

Section **A** for the entry of Daily O

AIR MINISTRY.— …LL ORGANIZATION.

FORM 1090.

FOR OFFICIAL USE.

REGIST… 1927.

35 Loxley Road
Kept at + Kew at 21 Hi

in the County of Surrey

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

" Ground " Sea Level

THE MORNING MEASU… THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading m… le on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·89	–	·03	–	·01	·21						1
2	Tr.	·01	·03	·10	–	–	–						2
3	·08	·01	Tr	–	–	·05	·02						3
4	·02	–	·01	·03	·04	–	·02						4
5	·04	·11	·25	·47	·10	·01	–						5
6	Tr.	–	·20	·30	·02	·42	·35						6
7	·05	·32	·02	·39	–	·07	·08						7
8	·03	–	·04	·33	–	–	·03						8
9	–	–	·03	·23	–	–	·10						9
10	–	–	·01	·02	–	–	–						10
11	–	–	–	·01	–	–	1·40						11
12	·04	Tr. fog	·05	–	·01	–	–						12
13	·08	Tr. fog frost	–	·02	–	–	·40						13
14	·20	Tr. fog	–	–	·02	–	·20						14
15	–	·01	–	·05	·09	–							15
16	Tr	·01	–	–	·31	–							16
17	·34	–	–	–	–	·29							17
18	Tr.	–	–	–	–	·30							18
19	–	·20	–	–	–	·01							19
20	·19	·16	–	–	–	–							20
21	·12	·05	–	–	·07	·04							21
22	·15	·04	·09	–	·03	·09							22
23	·01	·38	·71	–	–	·13							23
24	·01	·13	·21	·08	–	·30							24
25	Tr	·32	·36	–	–	·12							25
26	·06	·31	·15	–	·33	·10							26
27	Tr.	·39	–	–	·26	·79							27
28	·20	·17	·01	·02	–	·14							28
29	–	×	·19	–	–	·32							29
30	·10	×	·03	–	–	·59							30
31	·04	×	·23	×	–	×			×		×		31
TOTAL	1·76	3·51	2·62	2·08	1·28	3·78							YEAR'S TOTAL
Days with ·01 in. or more.	18	17	18	14	11	18							
Days with ·04 in. or more.	13	13	11	8	7	15							

40-12-1-27
144w)

(gned) W. J. Fisher

[P.T.O.]

Section **A** for the entry of Daily O

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—B ITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at 35 Loxley Road S.W. 18 up to 14 July + Then at 21 Hillcrest Road, Purley.
in the County of Surrey
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 6 in.
" Ground " Sea Level 370 ft.

THE MORNING MEASUREMENT IS CREDITED T THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading m le on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instru tions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·89	–	·03	–	·01	·21						1
2	Tr.	·01	·03	·10	–	–	–						2
3	·08	·01	Tr	–	–	·05	·02						3
4	·02	–	·01	·03	·04	–	·02						4
5	·04	·11	·25	·47	·10	·01	–						5
6	Tr.	–	·20	·30	·02	·42	·35						6
7	·05	·32	·02	·39	–	·07	·08						7
8	·03	–	·04	·33	–	–	·03						8
9	–	–	·03	·23	–	–	·10						9
10	–	–	·01	·02	–	–	–						10
11	–	–	–	·01	–	–	1·40						11
12	·04	Tr. fog	·05	–	·01	–	–						12
13	·08	Tr. fog frost	–	·02	–	–	·40						13
14	·20	Tr. fog	–	–	·02	–	·20						14
15	–	·01	–	·05	·09	–							15
16	Tr	·01	–	–	·31	–							16
17	·34	–	–	–	–	·29							17
18	Tr.	–	–	–	–	·30							18
19	–	·20	–	–	–	·01							19
20	·19	·16	–	–	–	–							20
21	·12	·05	–	–	·07	·04							21
22	·15	·04	·09	–	·03	·09							22
23	·01	·38	·71	–	–	·13							23
24	·01	·13	·21	·08	–	·30							24
25	Tr	·32	·36	–	–	·12							25
26	·06	·31	·15	–	·33	·10							26
27	Tr.	·39	–	–	·26	·79							27
28	·20	·17	·01	·02	–	·14							28
29	–	×	·19	–	–	·32							29
30	·10	×	·03	–	–	·59							30
31	·04	×	·23	×	–	×			×		×		31
TOTAL	1·76	3·51	2·62	2·08	1·28	3·78							YEAR'S TOTAL
Days with ·01 in. or more.	18	17	18	14	11	18							
Days with ·04 in. or more.	13	13	11	8	7	15							

40-12-1-27
144w)

(gned) W. J. Fisher

[P.T.O.

92A

Surrey 14

PURLEY
RUSSELL HILL
SURREY
1927 - 30.

1927 MONTHLY

FORM 1090. B

₊ *The following register of monthly*
is required if daily or we
cannot be given on the other

is section and also the space for notes

ating to this register should be sent :—

RAINFALL IN 192

At ~~Leycroft~~ 3 Russell H

In the County of Surre

9.30 in Summer 10 to 10-30

Distance ½ mile Direction from gauge S.E.

Rain Gauge.
Diameter of Funnel 5 in.
Height of Top above Ground 12 ft. in.
Height of Ground above Sea Level about 350 ft.

Nearest Parish Church at Purley Distance ½ mile Direction from gauge N.E.

Nature of objects nearest to gauge	wall	flower	beds -	Pond
Heights of objects	4 ft 6		–	& lawn
Distances	about 15 ft	near		close
Directions from gauge	N		S	

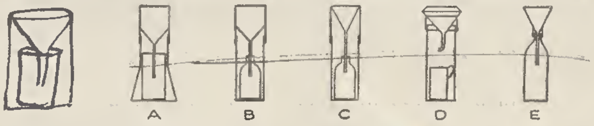
Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	2·65			20	
FEB.	5·24			18	
MAR.	3·03			27	
APR.	2·06			14	
MAY	1·17			10	
JUNE	2·90			21	
JULY	3·74			27	
AUG.	4·65			22	
SEPT.	5·91			22	
OCT.	1·59			15	
NOV.	2·86			23	
DEC.	4·08			11	
				2 snow	
Total	39·88			232	Rain fell

If gauge has been moved during the year state—

Date of move................ Distance.............. Direction..............

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall** not quoted in **British Rainfall, please give the observer's name and address :—

Mrs Shattock, St Mark's Vicarage Purley

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

- (*a*) Is it known that the gauge was empty at the beginning of the measured rainfall?
- (*b*) What note was made of the times of beginning and end of this fall?
- (*c*) When was the measurement made?

Signature Margaret S. Gillbee

I have not kept the daily record for 1927, so send the monthly one – The snow 14 inches was very carefully melted & measured.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 *a.m. Greenwich Mean Time is* 10 *a.m. by the clock during Summer Time Period.*

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, *i.e.*, the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005 ; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02, *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M.O. 7
8 MAY 1928

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh; York Street, Manchester; 1, St. Andrew's Crescent, Cardiff; 15, Donegall Square West, Belfast; or through any Bookseller. 1927. *Price* 1*d. net.*

Printed under the authority of His Majesty's Stationery Office by WATERLOW & SONS LIMITED, Birchin Lane, London, E.C.3.

(140w) (268366) Wt. 9951/599/660 Gp. 127 13000 9-27 W & S Ltd.

40-9999.

92 A

Surrey/4

FORM 1090.

B Monthly Summary.

C Particulars of Station.

**** The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1927

At ~~deycroft~~ 3 Russell Hill Purley

In the County of Surrey

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 12 ft. in.
- *Height of Ground above Sea Level* about 350 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	2·65			20	
FEB.	5·24			18	
MAR.	3·03			27	
APR.	2·06			14	
MAY	1·47			10	
JUNE	2·90			21	
JULY	3·74			27	
AUG.	4·65			22	
SEPT.	5·91			22	
OCT.	1·59			15	
NOV.	2·86			23	
DEC.	4·08			11	
				2 snow	
Total	39·88			232 Rain fell	

Signature Margaret S. Gillbee

I have not kept the daily record for 1927, so send the monthly one – The snow 14 inches was very carefully melted & measured.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter 9 to 9.30 in Summer 10 to 10-30

Nearest Railway Station Purley Distance ½ mile Direction from gauge S. 9.

Nearest Parish Church at Purley Distance ½ mile Direction from gauge N. 9.

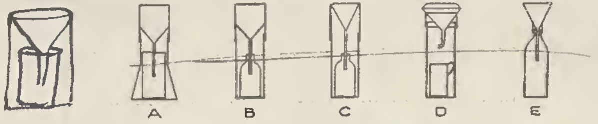
Nature of objects nearest to gauge	wall	flower beds –	Pond & lawn
Heights of objects	4 ft 6	–	
Distances	about 15 ft	near	close
Directions from gauge	N –	S –	

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address:—

Mr. Shattock, St. Mark's Vicarage Purley

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- (*a*) Is it known that the gauge was empty at the beginning of the measured rainfall?
- (*b*) What note was made of the times of beginning and end of this fall?
- (*c*) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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9 *a.m. Greenwich Mean Time is* 10 *a.m. by the clock during Summer Time Period.*

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previbus time of observation, *i.e.*, the observer must be reasonably certain that there has actually been precipitation since the proceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

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(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02, or ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M.O. 7
8 MAY 1928

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(140w) (268366) Wt. 9951/599/660 Gp. 127 13000 9-27 W & S Ltd.

40-9999.

91

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928

Kept at Leycroft 3 Russell Hill Purley

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 12 in.

„ Ground „ Sea Level about 350 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	TR	.01	.21	.08	—		—	.09	—	—	.04	.04	1
2	.79	.57	.05	.06	.01		—	—	—	—	.02	.05	2
3	—	—	—	.19	.24		.58	1.16	—	—	.09	.03	3
4	TR	.38	—	.06	—	.02	—	—	—	—	—	TR	4
5	.18	—	.16	.09	—	.02	.04	—	—	.02	—	TR	5
6	TR	—	.03	—	—	.29	—	—	—	TR	—	.08	6
7	.01	.01	—	.09	—	.39	—	.09	—	.03	—	—	7
8	TR	.08	.09	—	—	.32	.03	—	TR	TR		—	8
9	.04	—	.08	.02	—	.08	—	—	.31	.27	—	—	9
10	.21	.21	.05	.09	.02	.05	—	.03	.03	.12	TR	—	10
11	—	.04	.03	.07	—	.05	—	—	TR	TR	.43	TR	11
12	.18	.29	.03	.03	.02	—	—	TR	—	.53	TR	.31	12
13	—	.05	—	—	TR	.76	—	.09	—	TR	.04	—	13
14	.09	.16	—	.05	.03	.42	—	—	—	.56	.43	—	14
15	.08	—	—	.76	TR	.02	—	—	—	—	TR	—	15
16	TR	.05	—	—	.29	—	—	—	—	.27	.54	—	16
17	—	—	TR	TR	.23	—	—	—	—	.02	—	5	17
18	.43	—	.02	.08	.41	.12	—	—	—	.28	.04	.29	18
19	—	—	TR	—	.41	.04	—	.21	—	.68	.04	TR	19
20	.13	—	—	TR	TR	—	—	.06	—	.25	TR	.21	20
21	.16	—	.06	.19	.29	—	—	—	—	.33	.54	.08	21
22	—	TR	.19	—	.13	—	—	TR	—	.91	.17	.09	22
23	.13	—	.36	—	.15	—	—	.14	—	.14	.34	—	23
24	.31	—	.02	—	—	—	—	—	.13	.05	.16	.36	24
25	.41	—	—	—	—	.07	—	—	—	.08	.02	.11	25
26	TR	—	—	—	—	.05	.09	.88	—	.89	.01	.13	26
27	—	—	.06	—	—	.03	1.01	.09	—	.16	—	.73	27
28	.49		—	.09	—	—	—	TR	.31		—	4	28
29	TR	.01	.56	.11	—	—	—	TR	.09	.05	.04	.55	29
30	.13	✕	.83	—	—	.12	.38	.03	—	.05	TR		30
31	.01	✕	.31	✕		✕	.12	—	✕	.03	✕	.24	31
TOTAL	3.78	1.86	3.14	2.06	2.23	2.85	2.25	2.87	.87	5.72	3–	3.3	YEAR'S TOTAL 33.93
Days with ·01 in. or more.	17	12	18	16	12	17	7	11	5	21	16	16	168
Days with ·04 in. or more.	15	9	13	14	8	13	6	9	4	17	13	15	136

40-9999

(Signed) Margaret S. Gilbee

98

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Leycroft, 3 Russell Hill, Purley

in the County of Surrey.

do

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.02	.03	-	.14	.		-	.48	-	.26	-	}	1
2	TR	.22	-	.01	-	03	.05	-	.	.	.04	}.45	2
3	TR	-	-	-	-	.	1.12	TR	.	.26	-	.24	3
4	} Sleet Showers	.	.TR	.26	.31	.21	.43	TR	.	-	-	}	4
5		-	-	-	.94	.12	.13	TR	-	.39	.	}.89	5
6		.	-	.	.24	.01	.09	.46	-	.06	.09	.66	6
7		-	-	-	02	}	-	.13	-	.58	.44	}	7
8		-	-	.	.06	}.09	.	-	-	.28	-	}	8
9	}.06	}	-	.03	.	-	.	.02	-	TR	-	}1.71	9
10	.36	}.32	-	.09	-	-	-	-	-	.08	}	.34	10
11	}	.	.	.13	}	}	-	.02	-	.	}1.12	TR	11
12	Slight Snow	}	.TR	.14	}.34	}.24	-	-	-	.	-	}	12
13			-	TR	.11	.	-	-	.	.	-	}.29	13
14			-	-	.01	.23	-	.02	-	.	.	}	14
15		}.04	-	-	.04	.06	.05	-	.	.	}	}.35	15
16		-	-	-	-		-	.79	-	-	}1.34	.34	16
17	}.11	-	-	-	-	-	.	.03	.	-	-	-	17
18	.02	-	-	-	-	-	.	.08	.02	.	.39	-	18
19	-	-	-	.	-	-	.	-	-	-	.04	-	19
20	-	-	-	.	-	.	.08	-	-	.58	-	}	20
21	}Snow	-	03	.	-	-	-	.04	-	.	-	}.73	21
22	}.12	-	.TR	-	-	.02	-	.02	.	-	.31	}	22
23	-	Snow Shs .04	-	-	-	-	.	-	.	-	.34	}.28	23
24	.	.	TR	-	.TR	.	-	.04	.	Local Floods 1.44	}	.49	24
25	}Sleet	}Snow Showy	.06	-	-	.	.	-	-	.08	}.89	.02	25
26	}.02	}.05	-	.05	-	.	-	-	-	-	.14	}	26
27	-	-	-	.06	-	.	-	-	-	-	}	}.21	27
28	}	-	-	.04	-	.	.19	-	.	.13	}1.25	.48	28
29	}.13	.	-	.31	.	.	TR	-	.02	-	}	}	29
30	.03	×	-	-	-	.18	-	-	.16	-	}.67	}.26	30
31	.44	×	.	×	-	×	.7	-	×	-	×	-	31
TOTAL	1.31	.70	.09	1.25	2.07	1.19	2.31	2.13	.20	4.14	7.06	7.74	YEAR'S TOTAL 30.19
Days with .01 in. or more.	14	8	2	11	10	11	9	12	3	11	18	26	135
Days with .04 in. or more.	8	5	1	9	7	7	9	7	1	11	18	23	106

40-9999

Where days are put together, it was too wet at 9-AM to measure properly. MSG

(Signed) Margaret S. Gilbe

[P.T.O.

Section A for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at 3 Russell Hill Purley
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ' ft 12 in.
,, Ground ,, Sea Level abt 350 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09	·25	-	·09	·05	TR	-	TR	-	-	·50	-	1
2	-	·09	-	-	·21	TR	·04	·12	-	-	·55	-	2
3		·09	-		-	-	-		-	TR	·04	-	3
4	·71	-	-	·46	-	-	-	·57	-	·14	-	-	4
5	-	-	-	-	·11	-	-	·61	·11	·08	-	-	5
6		TR	·02	-	·09	-	-	·06	·61	TR	-	·03	6
7	TR	-	-	TR	TR	-	-	·24	·04	TR	·39	·04	7
8	·15	·09	-	·02		-	-	-	·03	·21	-	-	8
9	·23	-		-	·38	-	-	-	·09	-	TR	TR	9
10		·02	·29	-	·12	TR	-	·06	·01	-	-	-	10
11	·77	·02	-	-	·12	-	·03	-	-	TR	-	·88	11
12	·22	-	·01		·06	-	-	·05	·01	-	-	·28	12
13	·04	-	·16	·38	·08	-	-	·19	·29	TR	-		13
14	·12	-	·14	TR	-	-	·37	-		-	-	·04	14
15	-	·19	·64	·14	-	-	·21	-	·02	·07	·27	-	15
16	-	-	-	-	-	·02	·08	-	·06	-	-	-	16
17	-	TR	·17		TR	·14	·02	-	·33	·25	-	-	17
18	-	-	·14	·31	·17	·10	·08	·02	-	-	·14		18
19	-	-	-	·24	TR	-	-	·14		·12		·05	19
20	-	-	-	·13	·06	-	·74	·28	1·16	·07		-	20
21	-	-	-	-	-	-	·07	·47	TR	TR	1·13	-	21
22	·05	-	-	-	·29	·03	-	·07	TR	·26	·11	-	22
23	·21	TR	·03	·13	·03	·46	-	·03	·04	·04	-	-	23
24	·39	TR	-	-	·41	·06	·04	~~·27~~	-		·34	-	24
25		·02	-	-	·46	·03	-	-	TR	·09	·23	·22	25
26	·19	·01	-	TR	·06	-	·01	-	·41	-	-	-	26
27	·01	-	-	-	-	-	TR	-	·22	·02	·19	·30	27
28	TR	-	-	·02	-	-	-	-	·49	·05		-	28
29			·15	-	-	-	·41	·27	TR	TR	·96	·23	29
30		×	-	-	·29	-	·30	-	-	·01	·03		30 " d"
31	·54	×	·07	×	·41	×	-	-	×	·01	×	·24	31
TOTAL	3·72	·78	1·82	1·92	3·40	·84	2·40	3·18	3·92	1·42	4·88	2·31	YEAR'S TOTAL 30·59
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) M S Gilbee [P.T.O.

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PURLEY

HILLCREST RD

1927 – 30

Section **A** for the entry of Da

FOR OFFICIAL USE.

AIR MINISTR ANIZATION.

FORM 1090.

REGIS 27.

93 B

14

Kept at ~~21~~ Hillcrest Roa

in the County of Surre

Diameter of Funnel of Gauge

Height of top of Gauge above Grou

" Ground " Sea L

THE MORNING MEA DAY.

An observer who does not conform following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1								·28	·01	·11	·46	–	1
2								–	·01	Tr. fog	·03	–	2
3								–	–	Tr. fog	–	·02	3
4								–	–	Tr. fog	–	·01	4
5								·33	–	–	·09	·01	5
6								·09	·12	Tr. fog	·02	–	6
7								·20	–	–	·04	–	7
8								·20	·03	–	–	·01	8
9								·10	·22	–	–	–	9
10								–	·71	–	–	–	10
11								–	–	–	–	–	11
12								·11	–	·05	–	–	12
13								·19	·12	–	–	–	13
14								·14	1·55	–	·01	·40	14
15							·05	·80	·01	–	·01	–	15
16							·08	·04	·78	–	–	–	16
17							–	·53	·10	–	–	Frost	17
18							–	·11	·05	–	·10	Frost	18
19							·13	·10	–	–	·12	Frost	19
20							·03	·41	–	–	·50	·14	20
21							·01	·20	·13	·18	·06	·76	21
22							–	·09	·18	·42	–	·73	22
23							·01	·04	·87	·02	·14	·30	23
24							–	·11	·03	·02	·01	·28	24
25							–	·22	·12	·03	Tr	1·62	25 {Rain {Snow
26							·15	·01	·04	·04	·01	·81	26 Snow
27							·30	–	·01	·38	Tr.	–	27
28							·06	–	–	·06	·32	–	28
29							·01	·02	·60	–	·90	–	29
30		X					·01	–	·01	·17	·01	–	30
31		X		X		X	·03	–	X	·02	X	·20	31
													YEAR'S TOTAL
TOTAL							~~3·68~~	4·32	5·70	1·50	2·83	5·29	~~38·35~~
Days with ·01 in. or more.							~~22~~	22	21	12	17	13	~~203~~
Days with ·04 in. or more.							~~13~~	20	14	8	10	9	~~141~~

40-12-1-27
144w)

(Signed) W J Fisher [P.T.O.

Section **A** **for the entry of Daily Observations.**

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

92 B

Kept at 21 Hillcrest Road, Purley

in the County of Surrey

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1								·28	·01	·11	·46	–	1
2								–	·01	Tr. fog	·03	–	2
3								–	–	Tr. fog	–	·02	3
4								–	–	Tr. fog	–	·01	4
5								·33	–	–	·09	·01	5
6								·09	·12	Tr. fog	·02	–	6
7								·20	–	–	·04	–	7
8								·20	·03	–	–	·01	8
9								·10	·22	–	–	–	9
10								–	·71	–	–	–	10
11								–	–	–	–	–	11
12								·11	–	·05	–	–	12
13								·19	·12	–	–	–	13
14								·14	1·55	–	·01	·40	14
15							·05	·80	·01	–	·01	–	15
16							·08	·04	·78	–	–	–	16
17							–	·53	·10	–	–	Frost.	17
18							–	·11	·05	–	·10	Frost.	18
19							·13	·10	–	–	·12	Frost.	19
20							·03	·41	–	–	·50	·14	20
21							·01	·20	·13	·18	·06	·76	21
22							–	·09	·18	·42	–	·73	22
23							·01	·04	·87	·02	·14	·30	23
24							–	·11	·03	·02	·01	·28	24
25							–	·22	·12	·03	Tr	1·62	25 {Rain {Snow
26							·15	·01	·04	·04	·01	·81	26 Snow
27							·30	–	·01	·38	Tr.	–	27
28							·06	–	–	·06	·32	–	28
29							·01	·02	·60	–	·90	–	29
30		X					·01	–	·01	·17	·01	–	30
31		X		X		X	·03	–	X	·02	X	·20	31
TOTAL							~~3·68~~	4·32	5·70	1·50	2·83	5·29	YEAR'S TOTAL ~~38·35~~
Days with ·01 in. or more.							~~22~~	22	21	12	17	13	~~203~~
Days with ·04 in. or more.							~~13~~	20	14	8	10	9	~~141~~

40-12-1-27
144w)

(Signed) W. J. Fisher

[P.T.O.

91A

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION. Surrey /4

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Cmp 1927

old Obsr.

Kept at Purley (Hillcrest Road)

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 6 in.

„ Ground „ Sea Level 370 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following. —

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10(a)	—	·14	·19	—	—	—	·11	—	—	·05	·03	1
2	·77	·60	·05	·02	Trace	—	—	—	—	—	·01	·03	2
3	—	—	—	·16	·26	—	·53	1·00	—	—	·09	·02	3
4	·02	·20	—	·05	—	·01	—	·12	—	—	—	—	4
5	·16	·16	·18	·06	—	·01	·04	—	—	·01	—	—	5
6	—	—	·03	—	—	·29	—	—	—	—	—	·06	6
7	—	—	·01	·06	—	·39	—	·08	—	—	—	Trace Frost	7
8	—	·04	·05	—	—	·33	·02	—	—	·12	—	Frost	8
9	·06	—	·06	—	—	·06	—	—	·38	·11	Trace Frost	Frost	9
10	·12	·17	·04	·09	·01	·05	—	·02	—	·12	·18	Frost	10
11	·10	·02	·01 } Snow }	·08	—	·06	—	·04	—	·49	·22	·12	11
12	·29	·30	·02 } Snow }	·10	—	—	—	·01	—	—	—	·16	12
13	—	·04	—	Trace	—	·75	—	—	—	—	·09	— }	13
14	·07	·14	—	·08	·03	·41	—	·11	—	·55	·39	— }	14
15	·01	—	—	·40 } Sleet }	·20	·02	—	—	—	—	·23	— } Frost	15
16	·05	·03	—	·20 } Sleet }	·10	—	—	—	—	·09	·27	·26 }	16
17	—	—	·01	·01	·23	—	—	—	—	·14	—	Trace	17
18	·40	—	·01	·06	·04	·15	—	—	—	·28	·02	·01	18
19	—	—	—	—	·35	·04	—	·22	—	·60	·03	·07	19
20	·11	—	—	—	·01	—	—	·05	—	·22	·13	·19	20
21	·12	—	·06	·19	·31	—	—	—	—	·32	·35	—	21
22	·04	—	·15	—	·06	—	—	·07	—	·93	·25	·10	22
23	·38	—	·04	—	·21	—	—	—	—	·13	·14	—	23
24	·06	—	·36	—	—	—	—	·04	·13	·07	·12	·32	24
25	·05	—	—	—	—	·07	—	—	·01	·06	·01	·07	25
26	·36	—	—	—	—	·07	—	·96	—	·82	—	·13	26
27	—	—	·05	—	—	·03	·12	·07	—	·25	—	·69	27
28	·05	—	·05	—	—	—	·88	—	·25	—	—	·20	28
29	·10	·06	·43	·07	—	—	—	—	·03	·03	·04	·33	29
30	·01	×	·48	·10	—	·13	·38	—	—	·05	—	·16	30
31	·12	×	·45	×	—	×	·10	·01	×	·03	×	·08	31
TOTAL	3·95	1·76	2·68	1·92	2·21	2·87	2·07	2·91	·80	5·42	2·62	3·03	YEAR'S TOTAL 32·24
Days with ·01 in. or more.	23	11	21	17	12	17	7	15	5	21	18	19	186
Days with ·04 in. or more.	20	9	15	15	9	13	6	12	3	18	14	15	149

40-9999 (a) Estimated only: water spilt

OK

(Signed) W. J. Fisher

W. J. Fisher Esq.

[P.T.O.

99

Section A **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Purley

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 350 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·02	–	·16	–	–	–	·47	–	·27	–	·01	1
2	–	·23	–	·01	–	·03	·04	–	–	·18	·04	·40	2
3	–	–	–	·01	–	–	·99	–	–	·03	–	·23	3
4	–	–	·01	·25	·21	·16	·43	Trace	–	–	–	·62	4
5	–	–	–	–	·93	·11	·09	·18	–	·38	–	·29	5
6	–	–	–	–	·23	Trace	·11	·28	–	·04	·10	·73	6
7	–	–	–	–	·03	–	–	·12	–	·54	·41	·58	7
8	–	–	–	–	·06	·08	–	–	–	·23	–	·56	8
9	·06	·18	–	·02	–	–	–	·02	–	–	·02	·49	9
10	·28	·15	–	·07	–	–	–	–	–	·07	·15	·31	10
11	–	–	–	·13	·01	–	–	·02	–	–	·87	·10	11
12	–	–	–	·16	·30	·24	–	–	–	–	–	·05	12
13	·06	–	–	Trace	·09	·02	–	–	–	–	–	·05	13
14	–	–	–	–	·03	·20	–	·02	–	–	–	·24	14
15	·02	·03 snow	–	–	–	·06	–	–	–	–	·46	·11	15
16	·03 snow	–	–	–	–	–	·04	·77	–	–	·83	·01 Fog	16
17	·02 snow	–	–	–	–	–	–	·02	–	–	–	–	17
18	–	–	–	–	–	–	–	·05	–	–	·34	–	18
19	–	–	–	–	–	–	–	–	·02	–	·05	–	19
20	–	–	–	–	–	–	·09	·04	–	·55	–	·15	20
21	·10	–	·03	–	–	–	–	–	–	–	–	·53	21
22	·03	–	–	–	–	·02	–	–	–	–	·32	·03	22
23	–	·05	–	Trace	–	–	–	–	–	·14	·30	·25	23
24	–	–	Trace	–	–	–	–	·05	–	1·23	·61	·51	24
25	·01 snow	·03 snow	·06	–	–	–	–	–	–	·09	·27	–	25
26	–	·01 snow	Trace	·04	–	–	–	–	–	–	·11	·14	26
27	–	–	–	·05	–	–	–	–	–	·01	·67	·05	27
28	·15	–	–	–	–	–	·20	–	–	·09	·48	·45	28
29	·08	×	–	·33	–	–	·01	–	·02	–	·38	·10	29
30	·02	×	–	–	–	·17	·02	–	·14	–	·31	·15	30
31	·40	×	–	×	–	×	·14	–	×	–	×	–	31
TOTAL	1·27	·70	·10	1·23	1·89	1·09	2·16	2·04	·18	3·85	6·72	7·14	YEAR'S TOTAL 28·37
Days with ·01 in. or more.	14	8	3	11	9	10	11	12	3	14	19	26	140
Days with ·04 in. or more.	7	4	1	8	6	7	9	8	1	12	18	23	104

40-9999

(*Signed*) W. J. Fisher [P.T.O.

99

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

99

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Purley

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 340 ft. +

+ Note change re-estimation of height no change of site

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08	·25	–	·09	–	·01	–	·02	–	–	·35	–	1
2	Trace	·09	–	–	·04	–	·04	·09	–	–	·57	–	2
3	·08	·08	–	·38	·18	–	–	·59	–	·01	·02	–	3
4	·61	·01	–	·05	–	–	–	·02	·10	·13	–	Trace (fog)	4
5	Trace frost	–	–	–	·09	–	–	·60	–	·08	–	–	5
6	–	–	·02	–	·09	–	–	·06	·63	–	–	–	6
7	–	·05	–	·01	·01	–	–	·19	·03	·19	·39	·01	7
8	·02	–	–	·01	Trace	–	–	–	·03	·01	Trace	·16	8
9	·20	–	·05	–	·37	–	–	–	·09	–	·01	} ·25	9
10	·48	·02	·23	–	·10	–	·02	·06	·01	–	–		10
11	·28	·01	–	·09	·09	–	–	–	–	–	–	·70	11
12	·25	–	–	·08	·03	–	–	·06	·01	–	–	·29	12
13	·04	–	·19	·18	·07	–	·13	·19	·33	–	–	–	13
14	·11	·14	·13	–	–	–	·27	–	·02	–	·01	·06	14
15	–	·02	·60	·15	–	–	·19	–	–	·07	·27	–	15
16	–	·01	–	Trace	–	·02	·04	–	·05	·01	–	–	16
17	–	·01	·15	·27	–	·13	·01	–	·34	·26	–	Trace	17
18	Trace	–	–	·02	·16	·09	·02	·02	·01	–	·13	·03	18
19	–	–	–	·22	–	–	–	·16	·97	·02	·43	·02	19
20	–	–	–	·14	–	–	·72	·32	·25	·15	·23	–	20
21	–	–	·02	–	Trace	–	·05	·51	·01	·04	·38	–	21
22	·04	–	–	·02	·29	·04	·09	·09	·01	·21	·14	·01	22
23	·21	–	·01	·09	·03	·39	–	·04	–	·03	·07	·02	23
24	·38	Trace	–	–	·43	·03	·03	–	–	·01	·30	·17	24
25	Trace	Trace	–	–	·44	·04	–	–	·07	·08	·17	–	25
26	·18	·01	–	–	·14	–	·01	–	·34	–	·22	·21	26
27	Trace	–	–	–	–	–	Trace	–	·20	·01	·36	·09	27
28	Trace	–	·01	–	–	–	Trace	–	·19	·03	·51	·15	28
29	·09	–	·20	–	·01	–	·52	·29	·30	–	·14	·10	29
30	·02	×	–	–	·28	–	·19	–	–	–	·03	·17	30
31	·38	×	·07	×	·39	×	–	–	×	·10	×	·10	31
TOTAL	3·45	·70	1·68	1·80	3·24	·75	2·33	3·31	3·99	1·44	4·73	2·54	YEAR'S TOTAL 29·96
*Days with ·01 in. or more.	17	12	12	15	19	8	15	17	21	18	20	17	191
*Days with ·04 in. or more.	15	5	8	11	15	5	10	14	13	10	16	12	134

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*See Instruction 2 (*f*) on other side.

(*Signed*) W. J. Fisher

P.T.O.

99 —

PURLEY

ST MARKS VICARAGE

1927 – 30

92 C.

Section **A** **for the entry of Dai**

AIR MINISTRY … NIZATION.

FOR OFFICIAL USE.

Form 1090.

REGIS… 27.

Kept at S. MARK'S VICAR…

in the County of S U…

Diameter of Funnel of Gauge……

Height of top of Gauge above Grou…

„ Ground „ Sea l…

THE MORNING MEA… DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	SNOW 1·09	—	—	—	—	·65	·28	—	·09	·45	—	1
2	—	—	·04	·13	—	—	—	—	—	·04	·02	—	2
3	·09	—	·01	—	—	—	·03	—	—	—	—	—	3
4	·03	—	·04	·03	—	—	·04	—	—	—	—	—	4
5	·07	·10	·28	·37	·13	·03	·01	·46	—	—	·08	—	5
6	—	—	·24	·26	—	·07	·40	·09	·11	—	—	—	6
7	·06	·31	·04	·35	—	·26	·04	·18	—	—	·02	—	7
8	·03	—	·01	·29	—	—	·04	·22	·03	—	·04	—	8
9	—	—	·04	·29	—	—	·14	·08	·23	—	—	—	9
10	—	—	·04	—	—	—	—	—	·78	—	—	—	10
11	—	—	—	·01	—	—	·12	—	—	—	—	—	11
12	·08	—	·01	—	—	—	·02	·09	—	·04	—	—	12
13	·09	—	—	—	—	—	·04	·18	·12	—	—	·07	13
14	·09	—	—	·11	·01	—	·47	·12	1·65	—	·03	·35	14
15	T	·03	—	—	—	—	—	·78	·01	—	—	—	15
16	·02	—	—	—	·28	—	—	·04	·55	—	—	—	16
17	·52	—	—	—	—	·28	—	·50	·08	—	—	—	17
18	—	—	—	—	—	·54	—	·26	·05	—	·10	—	18
19	—	—	—	—	—	—	—	·05	—	—	·15	—	19
20	·25	·14	—	—	—	—	·14	·47	—	—	·43	·78	20
21	—	·13	—	—	·29	·03	·01	·25	·26	·21	·04	·73	21
22	SNOW ·15	·10	·23	—	—	·10	—	·02	·18	·44	—	·30	22
23	~~—~~	—	·36	—	—	·17	—	·03	·79	—	·13	·33	23
24	—	—	·20	—	—	·25	—	·11	·04	—	—	·53	24
25	—	1·06	·50	—	—	·15	—	·16	·10	·01	—	SNOW ·89	25
26	·20	·62	·07	—	·21	·04	·15	·01	·04	·04	—	SNOW ·72	26
27	·22	·56	—	—	·26	·29	·36	—	—	·46	·03	—	27
28	·26	·25	·02	·06	—	·19	·03	—	—	·09	·33	—	28
29	·01		·10	—	—	·39	—	·02	·58	—	·86	—	29
30	·14	X	·07	—	—	·47	·01	—	·02	·16	—	—	30
31	—	X	·37	X	—	X	·01	—	X	·01	X	·25	31
													YEAR'S TOTAL
TOTAL	2·31	4·39	2·67	1·90	1·18	3·26	2·71	4·40	5·62	1·59	2·71	4·95	37·69
Days with ·01 in. or more.	~~4~~ 17	11	19 ~~4~~	10 ~~2~~	X 6	15 ~~2~~	19 ~~7~~	22 ~~4~~	16 ~~3~~	11 ~~2~~	14	10 —	~~34~~ 172
Days with ·04 in. or more.	13	10	15	8	5	13	12	18	15	9	10	10	138

40-12-1-27
144w)

(Mrs Shattock) (Signed) L. P. Shattock

[P.T.O.

92 C
Surrey/14

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1927.

Kept at S. MARK'S VICARAGE PURLEY
in the County of SURREY
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 12 in ~~—~~ in.
" Ground " Sea Level 336 ft.

OK 2tt

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	SNOW 1·09	—	—	—	—	·65	·28	—	·09	·45	—	1
2	—	—	·04	·13	—	—	—	—	—	·04	·02	—	2
3	·09	—	·01	—	—	—	·03	—	—	—	—	—	3
4	·03	—	·04	·03	—	—	·04	—	—	—	—	—	4
5	·07	·10	·28	·37	·13	·03	·01	·46	—	—	·08	—	5
6	—	—	·24	·26	—	·07	·40	·09	·11	—	—	—	6
7	·06	·31	·04	·35	—	·26	·04	·18	—	—	·02	—	7
8	·03	—	·01	·29	—	—	·04	·22	·03	—	·04	—	8
9	—	—	·04	·29	—	—	·14	·08	·23	—	—	—	9
10	—	—	·04	—	—	—	—	—	·78	—	—	—	10
11	—	—	—	·01	—	—	·12	—	—	—	—	—	11
12	·08	—	·01	—	—	—	·02	·09	—	·04	—	—	12
13	·09	—	—	—	—	—	·04	·18	·12	—	—	·07	13
14	·09	—	—	·11	·01	—	·47	·12	1·65	—	·03	·35	14
15	—	·03	—	—	—	—	—	·78	·01	—	—	—	15
16	·02	—	—	—	·28	—	—	·04	·55	—	—	—	16
17	·52	—	—	—	—	·28	—	·50	·08	—	—	—	17
18	—	—	—	—	—	·54	—	·26	·05	—	·10	—	18
19	—	—	—	—	—	—	—	·05	—	—	·15	—	19
20	·25	·14	—	—	—	—	·14	·47	—	—	·43	·78	20
21	—	·13	—	—	·29	·03	·01	·25	·26	·21	·04	·73	21
22	SNOW ·15	·10	·23	—	—	·10	—	·02	·18	·44	—	·30	22
23	~~—~~	—	·36	—	—	·17	—	·03	·79	—	·13	·33	23
24	—	—	·20	—	—	·25	—	·11	·04	—	—	·53	24
25	—	1·06	·50	—	—	·15	—	·16	·10	·01	—	SNOW ·89	25
26	·20	·62	·07	—	·21	·04	·15	·01	·04	·04	—	SNOW ·72	26
27	·22	·56	—	—	·26	·29	·36	—	—	·46	·03	—	27
28	·26	·25	·02	·06	—	·19	·03	—	—	·09	·33	—	28
29	·01		·10	—	—	·39	~~—~~	·02	·58	—	·86	—	29
30	·14	X	·07	—	—	·47	·01	—	·02	·16	—	—	30
31	—	X	·37	X	—	X	·01	—	X	·01	X	·25	31
Total	2·31	4·39	2·67	1·90	1·78	3·26	2·71	4·40	5·62	1·59	2·71	4·95	YEAR'S TOTAL 37·69
Days with ·01 in. or more.	~~4~~ 17	11	19 ~~7~~	10 ~~2~~	X 6	15 ~~2~~	19 ~~7~~	22 ~~4~~	16 3	11 2	14	10 ~~—~~	~~34~~ 172
Days with ·04 in. or more.	13	10	15	8	5	13	12	18	15	9	10	10	138

40-12-1-27
144w)

(Mrs Shattock) (Signed) I. L. P. Shattock [P.T.O.

92

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at S. MARK'S VICARAGE PURLEY
in the County of SURREY
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
„ Ground „ Sea Level 336 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08	–	·14	·15	–	–	–	·09	–	–	·03	·03	1
2	·79	·60	·04	·02	·01	–	–	–	–	–	TRACE	·02	2
3	–	–	–	·18	·25	–	·49	·94	–	–	·08	·02	3
4	·02	·14	–	·04	–	–	–	·14	–	–	–	–	4
5	·16	·19	·18	·04	–	·02	·02	–	–	TRACE	–	–	5
6	–	–	–	–	–	·29	–	–	–	–	–	·06	6
7	–	–	·04	·08	–	·40	–	·08	–	·01	–	–	7
8	–	·04	SNOW ·04	–	–	·35	·01	–	–	·12	–	–	8
9	·06	–	+	–	–	·04	–	–	·34	·09	–	–	9
10	·12	·18	SNOW	·08	–	·03	–	–	–	·13	·17	–	10
11	·08	·03	·09	·07	–	–	–	–	–	·45	·21	SNOW ·09	11
12	·28	·24		·02	TRACE	–	–	·01	–	·01	–	·18	12
13	–	·10	–	–	TRACE	·73	–	–	–	–	·08	–	13
14	·06	·14	–	·07	–	·43	–	–	–	·54	·36	–	14
15	·03	–	–	·57	·18	·03	–	·09	–	–	·22	–	15
16	·03	·02	–	·17	·09	–	–	–	–	·09	·30	·27	16
17	–	–	·02	–	·23	–	–	–	–	·14	–	–	17
18	·42	–	–	–	·41	·13	–	–	–	·29	·02	–	18
19	–	–	–	–	·34	·03	–	–	–	·52	·03	·08	19
20	·09	–	–	–	·01	–	–	·19	–	·28	·06	–	20
21	·13	–	–	·22	·32	–	–	·04	–	·30	·32	–	21
22	·02	–	·24	–	·05	–	–	–	–	·95	·25	·10	22
23	·44	–	–	–	·20	–	–	·05	–	·12	·21	TRACE	23
24	·06	–	·35	–	–	–	–	–	·12	·08	·11	·31	24
25	·04	–	–	–	–	·06	–	·02	TRACE	·05	–	·19	25
26	·40	–	–	–	–	·06	·11	–	–	·86	–	·18	26
27	–	–	·05	–	–	–	·87	1·03	–	·24	–	·70	27
28	·46	–	·06	–	–	–	–	·06	·29	–	–	·21	28
29	·11	·05	·44	·06	–	–	–	–	·04	·02	·03	·34	29
30	–	X	·50	·07	–	·14	·37	–	–	·02	–	·20	30
31	·11	X	·47	X	–	X	·11	–	X	·07	X	·03	31
TOTAL	3·99	1·73	2·66	1·84	2·09	2·74	1·98	2·74	·79	5·38	2·48	3·01	YEAR'S TOTAL 31·43
Days with ·01 in. or more.	22 ~~4~~	11 ~~2~~	~~6~~ 17	15 ~~2~~	11 ~~2~~	14 ~~4~~	7 ~~2~~	12 ~~2~~	4 ~~–~~	22 ~~4~~	16 ~~4~~	17 ~~4~~	~~36~~ 168
Days with ·04 in. or more.	18	9	~~12~~ 13	13	9	10	5	10	4	18	12	13	13~~3~~4

40-9999

(Signed) Deborah L P. Shattock

P.T.O.

100

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at S. MARK'S VICARAGE, PURLEY.

in the County of SURREY.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 336 ft.

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THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·02	–	·14	–	·02	–	·44	–	·29	–	·02	1
2	–	·24	–	–	–	–	·04	–	–	·17	·03	·38	2
3	–	–	–	–	–	–	·93	–	–	·03	–	·24	3
4	–	–	–	·24	·24	·15	·38	–	–	–	–	·70	4
5	SNOW ·02	–	–	–	·88	·10	·09	·21	–	·38	–	·27	5
6	–	–	–	–	·22	–	·10	·23	–	·03	·09	·69	6
7	–	–	–	–	TRACE	–	–	·10	–	·56	·41	·52	7
8	–	–	–	·02	·04	·07	–	–	–	·28	–	·60	8
9	·06	x	–	–	–	–	–	·01	–	–	–	·46	9
10	·32	·28	–	·18	–	–	–	TRACE	–	·06	·09	·30	10
11	–	–	–	–	TRACE	TRACE	–	–	–	–	·88	·10	11
12	–	–	–	·14	·35	·25	–	–	–	–	–	·05	12
13	·06	–	–	TRACE	·10	x	–	–	–	–	–	·04	13
14	TRACE	–	–	–	·02	·20	–	–	–	–	–	·22	14
15	–	SNOW ·03	–	–	·04	·06	–	–	–	–	·47	·12	15
16	SNOW ·04	–	–	–	–	–	–	·71	–	–	·78	–	16
17	–	–	–	–	–	–	–	·01	–	–	–	–	17
18	–	–	–	–	–	–	–	·07	–	–	·35	–	18
19	–	–	–	–	–	–	–	–	·01	–	·05	–	19
20	–	–	–	–	–	–	·06	–		·54	–	·13	20
21	·10	–	·06	–	–	–	–	–	–	–	–	·63	21
22	·02	–	–	–	–	·01	–	·02	–	–	·29	·01	22
23	TRACE	·03	–	–	–	–	–	·02	–	·13	·30	·24	23
24	–	–	–	–	–	–	–	–	–	1·19	·67	·53	24
25	–	–	·06	–	–	–	–	·01	–	·08	·24	–	25
26	–	–	–	·04	–	–	–	–	–	–	·10	·14	26
27	–	–	–	·04	–	–	–	–	–	·02	·72	·06	27
28	·17	–	–	·03	–	–	·17	–	–	·08	·45	·45	28
29	·09	–	–	·30	–	–	TRACE	–	·02	–	·36	·12	29
30	·01	×	–	–	–	·16	TRACE	–	·12	–	·39	·13	30
31	·43	×	–	×	–	×	·17	–	×	–	×	–	31
TOTAL	1·32	·60	·12	1·13	1·89	1·02	1·94	1·83	·15	3·84	6·67	7·15	YEAR'S TOTAL 27·66
Days with ·01 in. or more.	11 ~~3~~	6 ~~3~~	2 ~~1~~	9 ~~2~~	8 X	10 ~~2~~	8 ~~1~~	11 ~~5~~	3 ~~2~~	14 ~~3~~	18 X	25 ~~2~~	125 ~~24~~
Days with ·04 in. or more.	8	2	2	7	7	7	8	6	1	11	17	23	99

40-9999

(Signed) Deborah L. P. Shattock

[P.T.O.

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Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at S. MARK'S VICARAGE, PURLEY

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 336 ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·25	—	·08	—	TRACE	—	·01	—	—	·28	TRACE	1
2	—	·12	—	—	·05	—	·04	·11	—	—	·48	—	2
3	·07	·08	—	·39	·15	—	—	·60	—	—	·02	—	3
4	·62	TRACE	—	·06	—	—	—	·02	—	·11	—	—	4
5	—	—	—	—	·09	—	—	·60	·08	·07	—	—	5
6	—	—	·02	—	·11	—	—	·06	—	—	—	—	6
7	·13	·06	—	—	—	—	—	·24	·60	·19	·36	·02	7
8	·01	—	—	·02	—	—	—	—	·03	—	—	·13	8
9	·19	SNOW ·01	·06	—	·37	—	—	—	·04	—	TRACE	·03	9
10	·48	·01	·22	—	·10	—	—	·05	·11	—	—	·18	10
11	·25	TRACE	—	·09	·10	—	·02	—	—	—	—	·71	11
12	·28	TRACE	·01	·03	·04	—	—	·03	—	—	—	·27	12
13	·04	—	·18	·19	·06	—	·15	·18	—	—	—	—	13
14	·12	·14	·13	—	—	—	·22	—	·31	TRACE	—	·05	14
15	—	·03	·62	·13	—	—	·18	—	·03	·08	·25	—	15
16	—	—	—	—	—	·01	·05	—	·04	—	—	—	16
17	—	SNOW ·01	SNOW ·15	·27	—	·12	TRACE	—	·31	·23	—	—	17
18	—	—	—	·02	—	·17	·01	·02	—	—	·09	·04	18
19	—	—	SNOW TRACE	·24	·15	—	—	·14	·92	·11	·34	·02	19
20	—	—	—	·11	·04	—	·71	·29	·24	·07	·32	—	20
21	—	—	—	—	—	—	·05	·51	—	·03	·37	—	21
22	·04	—	—	·02	·32	—	·09	·08	—	·21	·13	—	22
23	·23	—	·02	·07	·02	·40	—	·03	·02	·02	·07	·04	23
24	·40	—	—	—	·44	·02	·02	—	—	TRACE	·34	·16	24
25	—	—	—	—	·40	·01	—	—	·06	·06	·16	TRACE	25
26	·19	·01	—	—	·08	—	TRACE	—	·32	—	·21	·11	26
27	—	—	—	—	—	—	—	—	·19	TRACE	·34	·08	27
28	TRACE	—	—	—	—	—	TRACE	—	·21	·03	·52	·16	28
29	·09	—	·16	—	·01	—	·51	—	·28	TRACE	·15	·13	29
30	·01	×	—	—	·26	—	·19	—	—	—	·02	·23	30
31	·40	×	·06	×	·42	×	—	·30	×	·09	×	·06	31
TOTAL	3·62	·72	1·63	1·72	3·21	·73	2·24	3·27	3·79	1·30	4·45	2·42	YEAR'S TOTAL 29·10
*Days with ·01 in. or more.	18 ~~2~~	10 ~~5~~	11 ~~3~~	14 ~~4~~	19 ~~2~~	6 ~~3~~	13 ~~3~~	17 ~~5~~	17 ~~3~~	13 ~~3~~	18 ~~2~~	17 ~~3~~	173 ~~38~~
*Days with ·04 in. or more.	16	5	8	10	17	3	10	12	14	10	16	14	135

40-9999

(Signed) Deborah L. P. Shattock [P.T.O.

*See Instruction 2 (*f*) on other side.

Section **A** for the entry of Daily

FOR OFFICIAL USE.

FORM 1090. METEOROLOGICA ... NIZATION.

89

Reg

PURLEY

"SKERRYVORE"

SURREY

1926

Kept at Skerryvo

in the County of S

ed to read the instructions ng in this form.

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

ould fill in section C

" Ground " Sea Lev

ual

notified

THE MORNING MEASU ... US DAY.

An observer who does not conform t ... uary 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·55	·25	. .	. .	. .	·21	. .	. .	·01	. .	·02	. .	1
2	·05	·01	. .	. .	. .	1·60	. .	. .	·33	. .	·06	. .	2
3	·33	·67	·08	. .	. .	·02	. .	. .	·02	. .	. .	. .	3
4	·01	·07	·03 S	·43 T.S.	. .	. .	·03	. .	. .	. .	·06	. .	4
5	·03	·14	·11	. .	·09	. .	·06	. .	·01	. .	·41	·13	5
6	·12	·32	. .	·34	. .	. .	·02	·08	·34	. .	·10	·01	6
7	·15	·03	. .	·28	·06	·12	·32	·01	·04	. .	·30	·02	7
8	. .	·01	. .	·31	. .	. .	·01	·03	. .	·06	·72	. .	8
9	. .	·02	·01	. .	. .	·39	·03	·42	. .	·30	·25	. .	9
10	. .	·02	. .	. .	·01	·12	. .	·73	. .	·01	·73	. .	10
11	. .	·19	. .	. .	·02	·14	. .	·05	·02	·04	·05	·01	11
12	. .	·03	. .	. .	·05	·06	. .	·03	. .	·28	. .	. .	12
13	·03 S	. .	. .	. .	·01	·02	. .	·01	. .	·10	1·08	. .	13
14	·13 S	·02	. .	·23	·42	·22	. .	. .	·01	·60	. .	·14	14
15	·34 S	·05	. .	·42	. .	. .	. .	. .	. .	·36	·10	. .	15
16	. .	·13	. .	·40	·01	. .	. .	·16	. .	. .	·01	. .	16
17	. .	·45	. .	·08	·02	·56	. .	. .	. .	. .	·09	·03	17
18	·20	·06	. .	·16	·02	·04	·43 T.S.	·28	. .	. .	·66	. .	18
19	. .	. .	·01	. .	·10	. .	·23	. .	. .	·01	·15	. .	19
20	. .	. .	·06 S	·43	·06	. .	·04	·12	. .	·03	·58	. .	20
21	. .	. .	·01 S	·05	·03	·02	·09	. .	. .	·01	·39	. .	21
22	·35	·04	. .	·18	. .	. .	·01	. .	. .	·04	·07	·03 S	22
23	·12	·02	. .	. .	·01	·07	. .	. .	. .	·01	. .	. .	23
24	·01	. .	. .	. .	·01	·32 T.S.	·03	. .	·17	·62	. .	. .	24
25	·10	. .	·02	·77	. .	. .	·11	·02	·04	·15 S	·06	·06	25
26	·01	·01	. .	·01	. .	. .	·30	. .	·09	. .	~~·32~~	. .	26
27	·06	·01	·02	·20	·02	·06	·14	. .	·24	. .	. .	. .	27
28	·53	. .	. .	·20	·02	·01	·42	. .	·11	·66	·16	·01	28
29	·04	X	. .	·01	·14	. .	·06	. .	. .	·19	·16	. .	29
30	·05	X	. .	·11	·18	. .	·05	·01	. .	. .	·19	. .	30
31	·30	X	. .	X	. .	X	. .	·63 T.S.	X	. .	X	. .	31
TOTAL	3·51	2·55 2·55 ~~2·65~~ 6·16	·35 6·51	4·61 11·12	1·28 12·40	3·98 16·38	2·38 18·76	2·08 20·84	1·43 22·27	3·47 25·74	6·12 31·86	·44 32·30	YEAR'S TOTAL 32·20
Days with ·01 in. or more.	21	21	9	18	19	17	18	14	13	17	24	9	200
Days with ·04 in. or more.	16	11	3	16	8	13	12	8	8	12	22	3	132

(Signed) Ernest W. [illegible] [P.T.O.

W

Section **A** for the entry of Daily

FOR OFFICIAL USE.

FORM 1090. METEOROLOGIC NIZATION.

89

Reg Rainfall in 1926.

Kept at Skerryvore
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground - ft. 10 in.
" Ground " Sea Level 380 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf. Corr for Aust Oks notified

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Records taken in Millimetres should be entered on Form 1091.

Jan. 1, following.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.55	.25	. .	. .	. .	.21	. .	. .	.01	. .	.02	. .	1
2	.05	.01	. .	. .	. .	1.60	. .	. .	.33	. .	.06	. .	2
3	.33	.67	.08	. .	. .	.02	. .	. .	.02	. .	. .	. .	3
4	.01	.07	.03^{S}	.43$^{T.S.}$	. .	. .	.03	. .	. .	. .	.06	. .	4
5	.03	.14	.11	. .	.09	. .	.06	. .	.01	. .	.41	.13	5
6	.12	.32	. .	.34	. .	. .	.02	.08	.34	. .	.10	.01	6
7	.15	.03	. .	.28	.06	.12	.32	.01	.04	. .	.30	.02	7
8	. .	.01	. .	.31	. .	. .	.01	.03	. .	.06	.72	. .	8
9	. .	.02	.01	. .	. .	.39	.03	.42	. .	.30	.25	. .	9
10	. .	.02	. .	. .	.01	.12	. .	.73	. .	.01	.73	. .	10
11	. .	.19	. .	. .	.02	.14	. .	.05	.02	.04	.05	~~.01~~	11
12	. .	.03	. .	. .	.05	.06	. .	.03	. .	.28	. .	. .	12
13	.03^{S}	. .	. .	. .	.01	.02	. .	.01	. .	.10	1.08	. .	13
14	.13^{S}	.02	. .	.23	.42	.22	. .	. .	.01	.60	. .	.14	14
15	.34^{S}	.05	. .	.42	. .	. .	. .	. .	. .	.36	.10	. .	15
16	. .	.13	. .	.40	.01	. .	. .	.16	. .	. .	.01	. .	16
17	. .	.45	. .	.08	.02	.56	. .	. .	. .	. .	.09	.03	17
18	.20	.06	. .	.16	.02	.04	.43$^{T.S.}$	.28	. .	. .	.66	. .	18
19	. .	. .	.01	. .	.10	. .	.23	. .	. .	.01	.15	. .	19
20	. .	. .	.06^{S}	.43	.06	. .	.04	.12	. .	.03	.58	. .	20
21	. .	. .	.01^{S}	.05	.03	.02	.09	. .	. .	.01	.39	. .	21
22	.35	.04	. .	.18	. .	. .	.01	. .	. .	.04	.07	.03^{S}	22
23	.12	.02	. .	. .	.01	.07	. .	. .	. .	.01	. .	. .	23
24	.01	. .	. .	. .	.01	.32$^{T.S.}$	.03	. .	.17	.62	. .	. .	24
25	.10	. .	.02	.77	. .	. .	.11	.02	.04	.15^{S}	.06	.06	25
26	.01	.01	. .	.01	. .	. .	.30	. .	.09	. .	~~.32~~	. .	26
27	.06	.01	.02	.20	.02	.06	.14	. .	.24	. .	. .	. .	27
28	.53	. .	. .	.20	.02	.01	.42	. .	.11	.66	.16	.01	28
29	.04	X	. .	.01	.14	. .	.06	. .	. .	.19	.16	. .	29
30	.05	X	. .	.11	.18	. .	.05	.01	. .	. .	.19	. .	30
31	.30	X	. .	X	. .	X	. .	.63$^{T.S.}$	X	. .	X	. .	31
TOTAL	3.51	2.55 ~~2.65~~ 6.16	.35 6.51	4.61 11.12	1.28 12.40	3.98 16.38	2.38 18.76	2.08 20.84	1.43 22.27	3.47 25.74	6.12 31.86	.44 32.30	YEAR'S TOTAL 32.20
Days with .01 in. or more.	21	21	9	18	19	17	18	14	13	17	24	9	200
Days with .04 in. or more.	16	11	3	16	8	13	12	8	8	12	22	3	132

(Signed) Ernest W. Dixel [P.T.O.

Section **A** for the entry

~~PURL~~

AIR MINIS

FORM 1090.

REG

PURLEY
BRIGHTON RD
SURREY
1930

IN 1930 .

FOR OFFICIAL USE.

93A

SH RAINFALL ORGANIZATION.

Surrey/4

Kept at COUNCIL OFFICES,

in the County of SURR

Diameter of Funnel of Gauge

Height of top of Gauge above Gr

,, Ground ,, Se

15A/ 7881/30 recommending moved to 1' above ground.

taken moved in Nov 1930 garage. will be moved to orthodox site in June 1931

THE MORNING MEA **EVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	**Jan.**	**Feb.**	**March**	**April**	**May**	**June**	**July**	**August**	**Sept.**	**Oct.**	**Nov.**	**Dec.**	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			–	·08	–	–	–	·02	–	–	·39	–	1
2			–	–	·04	–	·03	·07	–	–	·53	–	2
3			–	·4	·18	–	–	·55	–	·01	·03	–	3
4			–	·04	–	–	–	·01	·04	·11	–	–	4
5			–	–	·1	–	–	·50	–	·07	–	–	5
6			·01	–	·09	–	–	·06	·67	–	–	–	6
7			–	–	–	–	–	·1	·02	·20	·37	·03	7
8			–	·01	–	–	–	–	·04	–	–	·12	8
9			·06	–	·35	–	–	–	·1	–	–	·03	9
10			·25	–	·1	–	–	·04	–	–	–	·18	10
11			Tr	·08	·1	–	·05	–	–	–	–	·47	11
12			·01	·13	·03	–	–	·03	–	–	–	·25	12
13			·15	·2	·06	–	·15	·18	·27	–	–	–	13
14			·12	–	–	–	·27	–	·02	–	–	·03	14
15			·60	·15	–	–	·21	–	–	·06	·23	–	15
16			–	–	–	·01	·05	–	·05	–	–	–	16
17			·15	·30	–	·23	·01	–	·34	·23	–	–	17
18			–	·01	·21	–	–	–	·09	–	·13	·03	18
19			–	·25	–	–	–	·12	·75	·1	·40	·01	19
20			–	·11	·04	–	·73	·29	·23	–	·09	–	20
21			·01	–	–	–	·05	·51	–	·08	·23	–	21
22			–	·03	·28	·03	·10	·09	–	·23	·13	–	22
23		–	·01	·08	·02	·39	–	–	·02	·03	·06	·04	23
24		–	–	Tr	·40	·04	–	·01	–	–	·20	–	24
25		Tr	–	Tr	·39	·02	–	–	·04	·04	·21	·16	25
26		·01	–	–	·03	–	–	–	·33	–	·19	·19	26
27		–	–	–	–	–	–	–	·22	·01	·32	–	27
28		–	–	–	–	–	–	–	·31	·02	·52	·1	28
29		–	·12	–	·02	–	·33	·27	·14	–	·15	·07	29
30		×	–	–	·23	–	·15	–	–	–	·01	·14	30
31		×	·07	×	·45	×	–	–	×	·1	×	·07	31
TOTAL		~~·01~~	1·56	1·87	3·12	·72	2·13	2·85	3·68	1·29	4·19	1·92	TOTAL ~~23·34~~
Days with ·01 in. or more.		~~1~~	12	14	19	6	12	16	18	14	18	16	~~146~~
Days with ·04 in. or more.			8	11	15	3	10	12	15	10	16	11	~~111~~

40-9999

N

(Signed) W. J. Brown ~~insp~~
SURVEYOR'S DEPT.

P.T.O.

XPURL

Section **A** for the entry

FOR OFFICIAL USE. 93A

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930 .

Surrey/4

Kept at COUNCIL OFFICES, BRIGHTON RD PURLEY
in the County of SURREY
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 10 ft – in.
,, Ground ,, Sea Level 225 ft.

Letter Enc. 15A of 7881/30 recommending that g. be moved to 1' above ground.

Observer states moved in Nov 1930 to roof of garage. Will be moved to orthodox site

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. in June 1931

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			–	·08	–	–	–	·02	–	–	·39	–	1
2			–	–	·04	–	·03	·07	–	–	·53	–	2
3			–	·4	·18	–	–	·55	–	·01	·03	–	3
4			–	·04	–	–	–	·01	·04	·11	–	–	4
5			–	–	·1	–	–	·50	–	·07	–	–	5
6			·01	–	·09	–	–	·06	·67	–	–	–	6
7			–	–	–	–	–	·1	·02	·20	·37	·03	7
8			–	·01	–	–	–	–	·04	–	–	·12	8
9			·06	–	·35	–	–	–	·1	–	–	·03	9
10			·25	–	·1	–	–	·04	–	–	–	·18	10
11			Tr	·08	·1	–	·05	–	–	–	–	·47	11
12			·01	·13	·03	–	–	·03	–	–	–	·25	12
13			·15	·2	·06	–	·15	·18	·27	–	–	–	13
14			·12	–	–	–	·27	–	·02	–	–	·03	14
15			·60	·15	–	–	·21	–	–	·06	·23	–	15
16			–	–	–	·01	·05	–	·05	–	–	–	16
17			·15	·30	–	·23	·01	–	·34	·23	–	–	17
18			–	·01	·21	–	–	–	·09	–	·13	·03	18
19			–	·25	–	–	–	·12	·75	·1	·40	·01	19
20			–	·11	·04	–	·73	·29	·23	–	·09	–	20
21			·01	–	–	–	·05	·51	–	·08	·23	–	21
22			–	·03	·28	·03	·10	·09	–	·23	·13	–	22
23		–	·01	·08	·02	·39	–	–	·02	·03	·06	·04	23
24		–	–	Tr	·40	·04	–	·01	–	–	·20	–	24
25		Tr	–	Tr	·39	·02	–	–	·04	·04	·21	·16	25
26		·01	–	–	·03	–	–	–	·33	–	·19	·19	26
27		–	–	–	–	–	–	–	·22	·01	·32	–	27
28		–	–	–	–	–	–	–	·31	·02	·52	·1	28
29		–	·12	–	·02	–	·33	·27	·14	–	·15	·07	29
30		X	–	–	·23	–	·15	–	–	–	·01	·14	30
31		X	·07	X	·45	X	–	–	X	·1	X	·07	31
TOTAL		~~·01~~	1·56	1·87	3·12	·72	2·13	2·85	3·68	1·29	4·19	1·92	TOTAL ~~23·34~~
Days with ·01 in. or more.		~~1~~	12	14	19	6	12	16	18	14	18	16	~~146~~
Days with ·04 in. or more.			8	11	15	3	10	12	15	10	16	11	~~134~~

40-9999

N

(Signed) W. J. Brown ~~imp.~~
SURVEYORS DEPT.

P.T.O.

102

PURLEY

RIDDLESDOWN

1921 - 1922

FORM 1090 **METEOROLOGIC** … **L ORGANIZATION.**

(formerly B.R.O. Form A.1). **REG** … **1921**

JAN 1922

Kept at Asgarth, Riddles …

in the County of Surre …

by J. Edmund Cle …

Long. 0° 6¼' W.

…on 8AM (7AM during "Summer Time"

…Station Purley

…el of Rain Gauge five in.

…auge above Ground one ft. — in.

„ „ Sea Level 360±10 ft.

IMPORTANT NOTE.—Rai… result entered to the previous day. If an Observer prefers not to con… …tly requested to add the reading at 9 a.m. on 1st Janu… for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.
nil.
J.E.C.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·18		0·13						0·07	·	0·04	0·07	1
2	02	0·01	01		0·14			0·01			28	03	2
3	01		06		03	0·07		15			18		3
4	17				29	01		02			45		4
5	03		01					10			23		5
6	08	03	38		06								6
7	50	01			13								7
8	02				09								8
9	-			05	01								9
10	18		01						05	0·24			10
11	16	02			02				96			02	11
12	19		05		02			42	-20			10	12
13	14	01	07	38				12	05		01	01	13
14	01		02		08			03		04		29	14
15	02			09								01	15
16	03		03	16		01		06			36	01	16
17	10		27	31				20					17
18	09	01								06			18
19			20	02		02			01	01		11	19
20			03			01		03		15			20
21											06		21
22				03						19		10	22
23				13				11		15		06	23
24				02								05	24
25	02	11		01	02	07						09	25
26	04				16	09						22	26
27	01				11							01	27
28			37		10						03	11	28
29	04	X	10		17		0·12	01				06	29
30	15	X		06	12		02				18	06	30
31	07	X		X	01	X			X		X		31
TOTAL	2·26	0·20	1·74	1·26	1·56	0·28	0·14	1·26	1·34	0·84	1·82	1·41	YEAR'S TOTAL 14·11
Days with ·01 in. or more	23	7	15	11	17	7	2	12	6	7	10	18	135
Days with ·04 in. or more	14	1	9	7	11	3	1	~~1~~8	5	6	8~~9~~	12	8~~6~~4

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FORM 1090 **METEOROLOGIC**[redacted]**L ORGANIZATION.**
(*formerly B.R.O. Form A.1*).

REGISTER OF RAINFALL IN 1921

JAN 1922

Kept at Asgarth, Riddlesdown Road, Purley
in the County of Surrey
by J. Edmund Clark

Lat. 51° 20¼' Long. 0° 6¼' W.
Time of Observation 8AM (7AM during "Summer Time")
Nearest Railway Station Purley
Diameter of Funnel of Rain Gauge five in.
Height of top of Gauge above Ground one ft. — in.
" " " " Sea Level 360±10 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.
nil.
J.E.C.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·18		0·13						0·07	·	0·04	0·07	1
2	02	0·01	01		0·14			0·01			28	03	2
3	01		06		03	0·07		15			18		3
4	17				29	01		02			45		4
5	03		01					10			23		5
6	08	03	38		06								6
7	50	01			13								7
8	02				09								8
9	-			05	01								9
10	18		01						05	0·24			10
11	16	02			02				96			02	11
12	19		05		02			42	20			10	12
13	14	01	07	38				12	05		01	01	13
14	01		02		08			03		04		29	14
15	02			09								01	15
16	03		03	16		01		06			36	01	16
17	10		27	31				20					17
18	09	01								06			18
19			20	02		02			01	01		11	19
20			03			01		03		15			20
21											06		21
22				03						19		10	22
23				13				11		15		06	23
24				02								05	24
25	02	11		01	02	07						09	25
26	04				16	09						22	26
27	01				11							01	27
28			37		10						03	11	28
29	04	X	10		17		0·12	01				06	29
30	15	X		06	12		02				18	06	30
31	07	X		X	01	X			X		X		31
TOTAL	2·26	0·20	1·74	1·26	1·56	0·28	0·14	1·26	1·34	0·84	1·82	1·41	YEAR'S TOTAL 14·11
Days with ·01 in. or more	23	7	15	11	17	7	2	12	6	7	10	18	135
Days with ·04 in. or more	14	1	9	7	11	3	1	7 ~~8~~	5	6	8 ~~9~~	12	8~~6~~4

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

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FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at (1) Asgarth, Purley up to March 23rd
(2) Then 41 Downscourt Road, Purley

in the County of

by

Lat. (1) 51° 20¼ (2) 51° 20′ Long. 0° 6¼′ W

Time of Observation 8AM (7AM Summer Time)

Nearest Railway Station Purley

Diameter of Funnel of Rain Gauge five in.

Height of top of Gauge above Ground one ft. — in.

" " " " Sea Level 350 ± 10 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, ~~62, Camden Square,~~ London, N.W. 1.

Jan. 1, following. nil. ~~to add~~ ~~for entered~~ to previous day.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		0·12	0·19		0·11		0·08	0·02	11		0·75	15	1
2		28	15	0·05			04		07				2
3		08	13	80	22		16	09		01	11		3
4		12	21		~~22~~		19	10	01	32	~~16~~		4
5			25	06	04		1·32	~~92~~		05	76		5
6	0·11		07				15	92		01	08		6
7	11		48	19			06	13		SUMMER TIME ENDS		01	7
8	06		13	02		·02	25				03	07	8
9	06						03	06		02		03	9
10									06	~~02~~	27	01	10
11	08				08			11	39				11
12				63				18	01		01		12
13				39		1·0	07		56		fog 01		13
14				01		46	57				01		14
15	38	20		01		06					01		15
16	02	03		20	07		04		03			17	16
17		38			02		02	01	06			08	17
18	94		(~~41 Downscourt~~							05		13	18
19	44	05	02		02				46	34		62	19
20	01	03	02							08		01	20
21	24	46	01	06			01			06		1·12	21
22	01	06		24	10	03	01	19		02		13	22
23		01	(41 Downscourt Rd)	04			01		02				23
24	03		09	07	14	13	02	20	02			01	24
25	27		SUMMER TIME BEGINS	49	14	03		03	01			20	25
26	13	31		02		18	16		03		02	10	26
27	22	29	12	08		01		13	06	10		41	27
28	13	37	12	01		33		04		01	01	08	28
29	08	X				08	05	08		20		18	29
30		X	20				01	26	21	01	06	61	30
31	16	X	01	X		X	11	09	X	01	X	45	31
TOTAL	3·48	2·79	(2·20)	3·37	1·16	1·43	3·36	2·64	2·11	1·29	2·13	4·57	YEAR'S TOTAL (30·53)
Days with ·01 in. or more	19	15	(16)	18	11	11	21	17	16	15	13	20	(192)
Days with ·04 in. or more	15	12	(12)	13	9	7	14	14	9	8	6	15	(134)

moved

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

FORM 1090 METEOROLOGI … RGANIZATION.

REG … **1923.**

~~PURLEY~~

DOWNSCOURT RD

SURREY

1923 - 1925

8 JAN 115

Kept at 41 Downscourt … ong. 0° 6¼W

… 8AM (=7AM GMT in "Summer time")

in the County of Surrey … n Purley

by J Edmund Clark … f Rain Gauge five in.

… above Ground one ft. — in.

„ Sea Level 350' ± 10 ft.

Rain should be measured daily … l to the previous day. An Observer who prefers not to conf … e reading at 9 a.m. on January 1st of the following year in …

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. 0·01 up to 9AM

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·10	0·01	0·29						0·01	0·03	0·20	0·20	1
2	21	02	20		0·10					10	01	22	2
3	11		01			0·05				1·11	01	04	3
4	01								10			20	4
5	39		01	0·07		02					04	01	5
6	27	10	08	03		01							6
7	05	1·34	23		04					40		40	7
8	05	27	02		02					31	52		8
9	12	03	06		01		1·63				01		9
10		34	01	45	12		19			26	01	01	10
11	03	07		21	11					30		03	11
12		40	59	15	17	07				73	01	02	12
13	04	10	23	07							52		13
14		08	02	05	03			0·04	27	01			14
15		01	05	02	20	16	04	03	08		27		15
16	01	13			09					02	15		16
17		03			01			10	07				17
18	11	25				03		23	04	03	04		18
19	18	08		01		01			09	82		06	19
20	01	09	10		01	05			33	11			20
21	01	38	01	09	02				02	11	07	18	21
22		49	01	01	50				13	09	01	04	22
23		10	10		01		04	51	09	71	01	02	23
24		02	01	01	05			62	26	01		06	24
25		09	10	68		09	15	03	03	64		50	25
26		37	07	10				04		30		30	26
27		03	07		07		01	40		15		15	27
28		13	01	07	53		19				13	01	28
29	16	X	01	20	1·10		08	56				18	29
30		X				01	08			21	(rime) 01	16	30
31	01	X		X		X	26	07	X		X	17	(+·01 [illegible]) 31
TOTAL	1·87	4·96	2·29	2·22	3·19	0·50	2·67	2·63	1·52	6·45	2·02	2·96	YEAR'S TOTAL 33·28
Days with ·01 in. or more	18	25	23	16	19	10	~~9~~ 10	11	13	21	17	21	~~203~~ 204
Days with ·04 in or more	12 ~~10~~	18	13	11	12	5	~~8~~ 9	9	10	16	9	15	~~136~~ 139

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

8 JAN 115

FORM 1090 METEOROLOGI ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at 41 Downscourt Rd, Purley
in the County of Surrey
by J. Edmund Clark, BA, BSc

Lat. 51° 20′ Long. 0° 6¼W
Time of Observation 8AM (=7AM GMT in "Summer Time")
Nearest Railway Station Purley
Diameter of Funnel of Rain Gauge five in.
Height of top of Gauge above Ground one ft. — in.
" " " " Sea Level 350′ ± 10 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. 0·01 up to 9AM

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·10	0·01	0·29						0·01	0·03	0·20	0·20	1
2	21	02	20		0·10					10	01	22	2
3	11		01			0·05				1·11	01	04	3
4	01								10			20	4
5	39		01	0·07		02					04	01	5
6	27	10	08	03		01							6
7	05	1·34	23		04					40		40	7
8	05	27	02		02					31	52		8
9	12	03	06		01		1·63				01		9
10		34	01	45	12		19			26	01	01	10
11	03	07		21	11					30		03	11
12		40	59	15	17	07				73	01	02	12
13	04	10	23	07							52		13
14		08	02	05	03			0·04	27	01			14
15		01	05	02	20	16	04	03	08		27		15
16	01	13			09					02	15		16
17		03			01			10	07				17
18	11	25				03		23	04	03	04		18
19	18	08		01		01			09	82		06	19
20	01	09	10		01	05			33	11			20
21	01	38	01	09	02				02	11	07	18	21
22		49	01	01	50				13	09	01	04	22
23		10	10		01		04	51	09	71	01	02	23
24		02	01	01	05			62	26	01		06	24
25		09	10	68		09	15	03	03	64		50	25
26		37	07	10				04		30		30	26
27		03	07		07		01	40		15		15	27
28		13	01	07	53		19				13	01	28
29	16	X	01	20	1·10		08	56				18	29
30		X				01	08			21	(rime) 01	16	30
31	01	X		X		X	26	07	X		X	17	~~(+·01 by 9AM)~~ 31
TOTAL	1·87	4·96	2·29	2·22	3·19	0·50	2·67	2·63	1·52	6·45	2·02	2·96	YEAR'S TOTAL 33·28
Days with ·01 in. or more	18	25	23	16	19	10	~~9~~ 10	11	13	21	17	21	~~203~~ 204
Days with ·04 in or more	12 ~~10~~	18	13	11	12	5	~~8~~ 9	9	10	16	9	15	~~130~~ 139

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

97

7 JAN 25

In January the number of rain days appears to be 18, in October the number of rain days 12. [illegible]

FOR OFFICIAL USE.

FORM 1090.S

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

County No.

River Dist.

Station No.

Kept at 41 Downscourt Rd, Purley

in the County of Surrey

by J Edmund Clark BA BSc FRMetS

Lat. 51° 20′ Long. 0° 6¼′ W

Time of Observation 8 PM, but Summer time 8 too

Nearest Railway Station Purley.

Diameter of Funnel of Rain Gauge five in.

Height of top of Gauge above Ground one ft. — in.

" " " " Sea Level 350′ ± 10 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Records taken in Millimetres should be entered on Form 1091.

Jan. 1, following. There fell 0·70, but none before 9AM.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·09	0·02	0·01		0·01	0·17	0·06	0·02			0·42	0·07	1 WWW
2	05		22			32	05	25				07	2 CWk.
3			01	02	·08	03	11	26	0·07				3
4	same 01			02		57			16	0·44		21	4
5			12							08	01	07	5
6		01	01				02	17		32			6
7	01	02			07	41	02		09	30			7
8	24	02		18	11					07	~~01~~	01	8
9	06	23			07	03			24	01			9
10	29			34	46						Fog ~~01~~	Fog 01	10
11	03			44	25	18			01		〃 38	〃 01	11
12		01		40	06	48		09	10		83		12
13	07			38	09			07	52		05	20	13
14	04			25	01			01			03	01	14
15		02		02					06		~~69~~	69	15
16								15	04		~~04~~	04	16
17	12				02	03	74	13	02	03			17
18		09			23	10	01	48			05		18
19	18							09	04		05	01	19
20					20		05	04	13	04			20
21	38				01		26	09	18	77			21
22	44		22				03	35					22
23	01		29		14			16	13	01	~~70~~	70	23
24	47	12	09	03	23			30	13		03 ~~26~~	26	24
25	01	02		06	20		42		66	02	24 ~~02~~	02	25
26			12	46			60		44	10	48	17	26
27		09		66		01	26	03		16	22	0·99	27 ? gale loss (>2" in bucket)
28		01		20			71	28		01	64		28
29		08		14	42		06	41	07	75	10	09	29
30		×		79	05		27	09	52	53	26	48	30
31	02	×	02	×	59	×		08	×	12	×	14	31 940
TOTAL	2·52	0·74	1·11	4·39	3·30	~~2·23~~ 2·33	3·67	3·55	3·61	3·76	3·79	4·25	YEAR'S TOTAL 37·02 ~~36·92~~
Days with ·01 in. or more.	18 ~~17~~	13	10	16	20	11	16	21	19	17	15	20	~~195~~ 196
Days with ·04 in. or more	12	~~6~~ 5	6	12	16	7	12	18	17	~~13~~ 12	12	14	~~144~~ 143

Average 20 years 1905-24

Section **A** for the entry of Daily Observations

FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

93

Kept at 41 Downscourt Rd. Purley

in the County of Surrey

Diameter of Funnel of Gauge five in.

Height of top of Gauge above Ground one ft. – in.

" Ground " Sea Level 350'±10 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Records taken in Millimetres should be entered on Form 1091.

Jan. 1, following.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	0·70		0·14	0·06	0·03			0·25	0·08	0·01	0·49	0·01	1
2	30	0·01		17							59		2
3	16			07	15		0·03		01	(Winter time)	46		3
4			01		18			37		04	10		4
5		18		52				02	14		08		5
6		16		25	21		42	02	01		41		6
7		21	03	19	04					05	11	18	7
8	07	01			16				06		01	34	8
9		01		10	01			15	32		15		9
10		01	04	01				09			22		10
11	04	12	02					06	03		42		11
12	02	85						02	01	05		01	12
13		92	11	04				08		05		01	13
14	28	09	04	19									14
15	18			06						09			15
16	02	03							14	13			16
17	01			03								01	17
18		07		01	05		01			03		01	18
19	01			Summer Time.	01		24		25	65		13	19
20			11	04			07	08	52	43		17	20
21		01	03				22	13	13	47	01	32	21
22		03	04	03	01		1·82	17	80	1·06		41	22
23	02	13	06	19	34		03	60	01	05		09	23
24	01	47	04	02	15	0·15		20	02	05		06	24
25		1·09		05	01		02			02	04	05	25
26	01	40		02	06	02	45	10	29	38		11	26
27	22	03		14	56		21	21	02		09		27
28	09			66					01			13	28
29	17	×			16		01		01		11	43	29
30	02	×		39			22				02	57	30
31	15	×		×	01	×	14		×		×	01	31 832
TOTAL	2·48	4·83	0·67	3·24	2·14	0·17	3·89	2·55	2·86	3·56	3·31	3·05	YEAR'S TOTAL 32·75
Days with ·01 in. or more.	19	20	12	22	17	2	14	16	19	16	16	19	192
Days with ·04 in. or more.	11	12	8	16	11	1	9	13	10	13	13	13	130

(Signed) J. Edmund Clark [P.T.O.